

Notes and Wikipedia links from my studies on Systems

If you're reading this and want to start with my earliest notes, start from the bottom. Also I ~~haven't scanned about~~ have scanned but not yet inserted a dozen pen and paper brainstorming pages yet.

INTRO

Systems Studies by Bryan Chandler

If you are reading this, it means I think you will find my personal studies of systems if not insightful and informative, then at least interesting:

<https://docs.google.com/document/d/1SvdkPwlmFp6FLGE9Mm1J26r897xQQPOSm3tuwFWJ3k0/edit?usp=drivesdk>

Intro/summary/background (written 3/7/22):

Around November 2021, (surprisingly, for once NOT while on acid) I realized that systems are the perfect thing for me to study. Because I've long been interested in designs and how things work since I was a kid from roller coasters to K'nex to writing crappy My Little Pony fanfiction to composing and performing a variety of music on a variety of instruments in a variety of genres, and politics and economics, memes, and more. And one of my struggles when consuming large amounts of my ADHD meds has long been many hour, occasionally multi-day Wikipedia binges hopping between hundreds of articles.

And then one day, for the first time I just suddenly realized that these are all systems and that I could study ALL of these things, looking for commonalities and how they worked and what principles they followed, and how the fractal nature of the universe means that if you understand how one system works, you can apply those principles to other systems, and how perfect this is for me because I've always considered my creativity and ability to find parallels between disparate phenomena a strength, and long have recognized since middle school that I'm vastly better at understanding concepts than memorizing things, and in recent years recognized that I'm great at connecting people because friendship is magic and networking is just applied friendship.

So in recent months, armed with usually-legally-prescribed stimulants and a thirst for understanding, I've really dived in, and it's pretty overwhelming, because I'm literally trying to understand *Everything*. But it's raining rewards. The first system I chose to intensely study was myself, because I'm a very dysfunctional system. And while I continue to be very dysfunctional, I understand that this functionality a lot better and it has helped me be more cognizant of why I do things the way I do, and More in awe of how incredible and incomprehensible life, the universe, and existence are. And also why it's impossible for me to get addicted to drugs. From neurochemistry to statistics I have a lot of work to do, but literally everything in life is a system, and armed with knowledge of how it all works, I know I can help make this world a better place.

Anyway, here's over 8, 000 rambling thoughts about that organized by date. Still need to scan a few of the old school pencil and paper brainstorming sessions I did. Especially the one where I made this crazy flow chart between the brain the body the mind actions and the external environment, and how they all interact, which led to me for the first time understanding on a deeper level the concept of consciousness being an emergent property of quadrillions of chemical reactions between trillions of molecules in billions of cells in millions of unimaginably complex feedback networks every single second, and that like gender, my identity is a construct and that I, Bryan, do not actually exist. Or as I put it humorously upon this original enlightenment, "I'm literally just a shit posting differential equation."

That was a bit shocking of a paradigm shift, for sure.

Anyway, here's all the typed out stuff. I've been understanding and realizing how important connections are and how good I am at connecting people and how every single system is made up of the two component elements of stuff and the way that stuff is connected.

<https://docs.google.com/document/d/1SvdkPwImFp6FLGE9Mm1J26r897xQQPOSm3tuwFWJ3k0/edit?usp=drivesdk>

Please feel free but not obligated to leave comments on the doc, and happy reading!

~~~~~

Hi, I'm Bryan: pianist, singer, actor, driver, writer, meme lord, networker, systems theorist, and friend! Quickly reach me texting (714) 496-3119 . Less urgent matters: [bchandleremail@gmail.com](mailto:bchandleremail@gmail.com) . Spread love, laughter, and kindness, and have a blessed day!

## NOTES START HERE

1/4/25: this started as a horny Reddit DM

Hello, I'm a 32M (I know, slightly older than you're looking for, but hopefully not enough to be a deal breaker.) cis white male pan poly bratty switch living (with my equally kinky even hornier 29F dummy thicc Wife) in Southern California, and would love to chat and see if we connect well! I love tying up, tormenting, teasing, and tangelizing cuties and making them squirm and writhe helplessly with pain and pleasure!

I know what it's like to be in your shoes, because (also in large part for religious reasons) I myself didn't lose my virginity until age 27 and finally did so quite similarly to how you wish to possibly at some point. I got engrossed in the erotic writing process, so this cherry-popping anecdote got a bit more detailed, circumlocutory, and bloated with nested parenthetical asides than I intended (but nothing super weird/ offputting/gross/triggering/etc., just the B and D parts of BDSM sex), so skip to the end for the TL; DR version of how I didn't have sex until I was 27 and was consensually tied up for said first time].

Growing up, I was a very horny (I wish I had known at the time that this was in large part due to the libido-boosting effects of the increasingly high doses of ADHD medications I have been prescribed since I was 6 for very severe ADHD that my shitty childhood psychiatrist thought was my sole mental health issue so more and more stimulants were thrown at my problems that weren't diagnosed (and thus addressed with any appropriate non-ADHD medication prescriptions) as also stemming from depression and anxiety until my mid 20s when I got brain scans to see why I was still so incessantly procrastinating and dysfunctional and they were like, "yo dog, you might have ADHD, but you also have archetypical brain activity of someone with depression and anxiety. But that's another story for another day) and kinky (it was only a few years ago that I finally figured out that the main source of my (initially non-sexual but quickly discovered to also be very arousing once puberty hit and I started frequently masturbating and fantasizing and exploring pornography) increasingly switchy fascination with bondage probably mostly stems from my simultaneous desire and longing to/yearning for/goal of yet contrasting thorough and near constant inability/failure/lack of progress in successfully overcoming/conquering or at least compensating for/dealing with/working around/managing my frustratingly bad executive dysfunction, incessant procrastination and thorough lack of willpower, self-discipline, and motivation percolating from the conscious to the unconscious mind and manifesting in the form of a sexual fetish my foremost but tantalizingly rarely and irregularly realized deep desire —to use simplistic and flawed but in this case quite fitting and useful Freudian terms/concepts/metaphors—for my seemingly close to infinitesimally weak and underpowered Ego to be much stronger/more powerful and commanding/considerably less insubordinatable and thus much more able to consistently, sufficiently, and successfully moderate/temper/regulate/prevent/keep in check my

pleasure-whoring, dopamine-fiending, obsessed with immediate and constant enjoyment and hyperfocused on myopic immediate desires, self-absorbed/centered/sabotaging, greedy, insatiable, incessant, indefatigable, inflated, nearly unassailable and omnipotent, overwhelming, omnipresent, extremely powerful, and what feels to be preternaturally bloated compared to those of most people, extremely shortsighted and utterly indifferent to future consequences, happiness, goals, success, ramifications, or really anything not currently the here and now present moment's focus/concern/awareness/desires/thoughts/actions/pleasure/whims, thoroughly OP and in need of nerfing Id's complete subjugation/relegation/overpowering/ignoring of, lack of concern regarding/care for/input from/attention paid to, superiority and seniority and authority over, dwarfing and subsuming of, and all around rendering nearly irrelevant my very much well developed and defined and desired and cohesive and choate and contending and contesting and competing and compelling and consistently considered and coaxed to be compelling and coregulating but nearly constantly and continuously conquered, compromised, controlled, cornered, corralled, coersed, and compelled to completely concede control and commit to being collared, compressed, crammed, crushed, compressed, castrated, constrained curtailed by countless compounding coercion and concessions into unconditional condition of complete compliance and control, condemned to always comply and never compel, and in conclusion comprehensively co-opted, cowering and cravenly cucked super ego, Good Christian Boy" growing up and so didn't lose my virginity at 18 with my high school girlfriend because I wanted to wait until marriage. Well, after we broke up a few years later, I didn't end up with another partner until shortly after I turned 27. He was the first person I explored BDSM with, and I was more than ready to have sex, but very shy and anxious about it, so I purposely consensually had him very thoroughly tie me spreadeagle and blindfolded to my bed with strong ropes running from the bed's sturdy metal legs to heavy-duty velcro straps wrapped as completely inescapable cuffs around my ankles, thighs, torso, wrists, elbows, and neck, anchoring my legs spread widely apart, my arms useless above my head and hands unable to touch or grab any part of my bindings, and my entire body anchored flat against the mattress almost completely immobilized, so there was zero possibility of me escaping to stop him from doing whatever he wantedstripping me naked, touching my exposed body, groping me and quickly getting me hard with his hands and mouth (thankfully any potential boner-killing anxiety was no match for my anticipatory arousal so I stayed very turgid and engorged the entire time), then with me helpless, hard, robbed of all agency and control of my body, and completely powerless to stop him from doing whatever he wanted to and with my body, slowly lowering himself (he was trans so had a pussy) onto my erection and after soaking for a minute so I could relish the sensation of my penis being inside another person's body for the first time, riding my dick

Been a while, huh. I'm married now and the lakers don't suck shout out JJ Redick! Anyway, from a youtube comment section

[@GregoryBerge](#)

9 days ago

I am currently translating Charlie's Munger's book and one of the greatest teachings he gives is "get the incentives right". Don't like a behavior? Get the incentives, right. He gives the example of FedEx employees who wouldn't do the job (transferring packages from one plane to another at night) but as soon as one told them "you're paid for the whole shift and you can go home as soon as the job is done", the whole problem disappeared. Don't like the All Star Game? Get the incentives right.

Show less

6

Reply

3 replies



[@raoulroberts2024](#)

7 days ago

Highly respected source material. 👍

1

Reply



@randommytchan

6 days ago

That's cute and a great attempt to sound profound. One problem: They are getting paid millions of dollars per year to play basketball. They already have the incentives. They're just being spoiled and don't respect the sport the way it used to be respected. That comes from poor leadership when the Coaches themselves don't take it serious. It's a culture thing. You change the culture, you change the game. There needs to be competition again.

Read more

Reply



@MrClebophd

12 hours ago

I wrote my Ph.D thesis on motivation. You're right, but first you need to make sure that your punishments are not experienced as rewards. Example: An angry mother yelled at her kid who misbehaved in the park: "If you don't behave, we're going home". Well, that actually might be a reward for the child. Also, it gives the child the power over everyone else involved about going home or not. Rewards and punishments are intimately related, and one punishment for one person could be the reward for another.

Show less

1

Reply



@bryanchandler3486

0 seconds ago

@MrClebophd thanks to both of you for some insights!

4/23/24

Pretty big epiphany today which my girlfriend helps me going the term panopticon parenting for. Because I was so distracted and hated doing homework I would procrastinate and not focus, but because my mom generally would be in the other room working not actively monitoring me just occasionally checking in on me verbally and even less frequently walking out from her in home office, I can only procrastinate with things I could do quietly and discreetly and able to switch back to looking like I was working quickly it's why I never would procrastinate by playing piano or riding a bike or playing basketball or making a bunch of noise or walking around and I think that's why I have such a hard time playing piano now because I constantly feel guilty there's a billion things I need to do versus I can masturbate for 5 hours because I can keep it on the DL. I'm really been realizing how much every bit of my troubles not every bit many bits of my troubles come from my parents' parenting and my reaction to it and their frustration with my dysfunction and the masking of it which didn't really do anyone favors and gifted child syndrome etc etc and I never bottomed out so I never fixed things because I have been able to get away with a lot of b\*\*\*\*\* but I also haven't been able to get away with a lot of b\*\*\*\*\* and it's hurt me and what I was talking about earlier to get back on topic is why I rarely go to parties and have a hard time actually napping versus just using it to further procrastinate etc.

So can't find my f\*\*\*\*\* phone



4/13/24

Every day I struggle with choosing to accomplish things that are important but boring or overwhelming, rather than run away from them, procrastinate, sleep, procrastinate for hours, etc. No important character-defining stories of making a hard decision immediately came to me, perhaps because I usually pick the easy way out of things, but also because I am thankful to have not really experienced any life-or-death or near-life-or-death situations for myself or others. For me, the difficult choice is the decision to choose the right path in little tiny decisions hundreds of times every day--there is no Rubicon to cross.

3??? 24

Going to Harbor Freight Tools is like taking meth for the first time after being on ADHD meds your whole life.

A little sketchier and spartan, but quite an exciting rush, because you can get so ridiculously much more stuff for \$50, and it's only slightly inferior in quality and safety.

And freebie alerts app for all the lumber I need and shopgoodwill.com for hella cheap small tools and publicsurplus.com if I ever need big shit or a bunch of it.

And Ali Express for trinkets.

3 20

Adult [I dotted] so long that a guy noticed my keyboard and thought it was cool and I said I'd play a song for him after I finished pumping my tire up which seems to be losing air a little more quickly now bark bark so I told him how nice it was to play random Elton John song for a random stranger in the serendipitous occasion again I played take me to the pilot of course can't go wrong with the standard and you really liked it and his girlfriend apparently might post it on TikTok and I was able to show her the TikTok account you made for me that you use so she might tag me I don't know but it felt good and before that I had some epiphanies about being good to myself and focusing less on doing things I need to do for other people and more on what I want to do for myself because rarely am I doing what I actually want to do and I have to love myself I believe I deserve what I want and to focus less on what I'm Trying to not do and focus more on what I do want to do and let myself relax sometimes and all this is probably not going to imagine you solve everything but I realized whenever I'm tired and driving back I can't let myself relax because I'm running late and taking too long but I'm struggling to get myself on the road again so then I just like masturbate or dick about or go wandering around looking at random shit on the ground and rocks and stuff so even though it made me more late I gave myself half an hour to just actually truly relax and decompress and let myself be tired and just as I was about to get going that's when that couple appeared so yeah it's a balancing act for sure but like I told myself you don't have to like fall asleep or have an hour to fall asleep you can just take you know take half an hour take 10 minutes to just let go and decompress I don't know I feel like there might have been more gravitas in the moment I'm kind of rambling to get my thoughts down but yeah I love you I'll put these in my system studies so there's somewhere besides just messenger

3/14/24

That thing you said about being hungry and thirsty and not having the energy to move and that this must be how a homeless person must feel knowing they are starting to die and unable to do anything about it that hit me really fucking hard

And I'm furiate to me when my mom every time we argue about taxation for social services says who are we to tell billionaires what to do with their money and it's so ridiculous cuz she sends money to like United Way and other anti-homeless campaigns and yet she's missing the forest for the trees But yeah that's going to stick with me because death is so terrifying and I hate suffering. I love you and I'm so sorry I'm so so sorry I'm so so so sorry that things are so hard and there's so many people there so much worse for and people are dying every day and it's overwhelming oh my God Maybe part of why I'm so scared of death is because I so very infrequently have to sharply and unavoidably

experience loss of agency and consequences and things beyond my control etc and death is the ultimate form of that. And I don't like that I dislike suffering of people in a very dry academic way of being like well this is bullshit this sucks here is how we can fix it but not really feeling their pain and suffering and allowing myself to feel that discomfort that would push me to make myself be more involved on an actual contributing level beyond just my leftist ideals

2/21/24

Wow been a while since I did anything with this huh? I wonder where all the things I used to write here that I've written elsewhere are. Was it really over a year ago that I wrote that YouTube comment about my hope for love becoming better and better than hate as systems developed and evolved? Anyway, I wrote this to a friend and it seemed like it belonged here:

Hey that was my girlfriend using my phone cuz hers is broken. I'm glad I saw this. And yeah death is hard, regardless of your religious / spiritual beliefs. GF lost her mom close to 2 years ago and it's been so hard for her.

I know you're a strong Christian. I call myself a hopeful agnostic. I vigorously want there to be an afterlife, where there's joy, justice, and fellowship for all God's creatures, great and small. I am unbelievably terrified of the prospect that one day I will cease to exist. And I want so desperately for all entities across space and time who have felt hurt and pain and suffering and helplessness and confusion and fear to feel peace joy hope and love. Whatever form that might take beyond the material plane, likely far beyond my mortal human comprehension, I hope with all my heart that the absurdity of this infinitesimal material existence as matter and the forces between it animating each other and aware of it is followed by an infinite spiritual coda.

Thanks for listening and being my friend.

4/14/23

<https://adversa.ai/blog/universal-llm-jailbreak-chatgpt-gpt-4-bard-bing-anthropic-and-beyond/>  
yoooooooo universal large language model jail breaking!

Hello my name is Bryan, I'm 30 and live in California, and a year and a 1/2 ago. I realized that system studies is my passion because I'm interested in so many things, and AI is a great application of this generalist connective philosophy looking at the fractal nature of existence (every single part of our reality is stuff and the connections between stuff), and your company sounds like a cool positive important contributor to this journey into the future of intelligent systems. What I lack in formal computer knowledge and disciplined focus I make up for with extreme creativity and understanding of complex processes and if I may toot my horn a bit, an almost preternatural ability to draw similarities and connections between disparate ideas and subjects.

I do apologize; I'm writing this via voice to text, and it's going to be pretty informal because I'm not good at finishing things formally and am more of a brainstorming or bouncing ideas off of or discussing abstract and metaphorical aspects of endeavors sort of person (and also believe in networking, connections, the benefits of love, hope, and kindness, and the magic of friendship), and one of my conclusions in system studies is that you never know what connection will lead to a spark. And so I'm glad that Google (itself an AI algorithm) recommended to me your article about jailbreaking chat GPT and other large language models, which led to me writing this email using voice to text which rambles and so I'm gonna finish it now. Anyway, yeah, do y'all have internships or anything like that? Thank you so much, and have a blessed day!

-Bryan

3/20/23

I've struggled to keep this updated but I'm still talking about and studying this stuff. Chat GPT 4 is pretty amazing. Recently realized at the beginning of the year that quantum randomness could be the mechanism that enables free will, and that the first time a complex molecule sacrificed some of itself to make a new copy of itself, the very beginning of biological life on earth, it could also be seen as the very first act of love.

Separate have started delving into patent application process for my anti drought idea. For obvious reasons not going into too much detail in this publicly available doc. Goal is to obtain patent by end of year.

As a Lakers fan, their radical trade deadline retooling has been pretty impressive. I'm not entirely sure what lessons to draw from it and their subsequent play, beyond that sometimes shake ups really do massively improve things, and that Austin Reaves got that dog in him.

From fimfkxtkom blog

Existence is a fractal, and holy shit just had to realization while writing this so now it's part of this blog anyway, it's not really anything novel just to cool way of thinking about things but existence is a fractal, and on meth, because there's so much less brain signal pruning my brain bits are massively more connected and earlier while thinking about writing this post I observed it tied in nicely to the fact that perhaps surprisingly, sometimes I feel very spiritual in a way similar to LSD or for some people religious experiences or deep meditation, Etc anyway what I've said and I'm about to say ties in nicely too that spirituality that sometimes manifests after the horniness phase has passed anyway, whether I observe it or not does not change the interconnectivity and self-similarity of the universe and existence being a fractal, but what I realized about 3 minutes ago was that there's a cool parallel between my brain both physically and as a metaphysical construct having a lot more interconnectivity and my making more exotic and creative and unexpected and elegant Etc connections between different aspects of the outside world and I real lies what Ty sees together is the fact that all existence I am aware of is not existence as a pure form but rather existence filtered through my senses and perception etc etc don't worry no philosophical zombies or I think therefore I am stuff today not going that half. Rather, since all this is known to me only through the workings of my brain, when I is mess and the after mentioned creativity and connectivity kicks in, this in affecting my brain affects the Arbiter of my perception of reality and so all these effects are mapped onto my localized version of reality and thus internal connectivity leads to external connectivity.

Anyway, this all is just a surprise to be sure but a pleasant one or whatever the Star Wars quote is oh shit wow that's probably a big part of why I like memes so much because they're fractals with common connective elements wow this blog post is just a powder keg of ideas see there goes connectivity again just an example most of these sorts of things I normally just filter out or else you get stories like the ones in future Punk anyway but I said Powder Keg in my brain immediately went Powder Keg is a really cool launch steel roller coaster surprisingly large for the small park that is Silver Dollar City in Branson Missouri anyway the point of all this was that when I'm on meth and also when I'm sleep deprived for evolutionary survival reasons related to hallucinations so I'll talk about another time, my pattern recognition game gets a big boost and so, like the narrator of Paul Simon's rare equally poppy yet deep in complex and successful song You Can Call Me Al off of the amazing Graceland which I'll resist rambling about anyway like the narrator of You Can Call Me Al from which this blog title comes from, I see the Heavenly being in a prosaic place, because my brain saw something and thought it was something else. But, in my case, it was not a busy Bazaar the stage, but me perusing the newspapers stacked on my mom's kitchen table, and there in a happenstance surely I'm trying to say the adverb form of happenstance or whatever but you know my voice to text anyway the point is the one Sunday funniest pan el that happened to be visible led to my writing this blog and having these epiphanies and in that panel, but I'll talk about bearing the weed wow talk about burying the lead there we go although it's not spelled correctly lead in this case is actually lede anyway the entire point of this blog I'm finally getting to in this last sentence which is that, I mess my brain

looks extra hard for patterns and connections, and that is why for a moment I thought I saw Celestia



# HOLISTIC ANESTHESIOLOGY

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in brawl) utterance  
Nixon's personal  
le.  
ed for employees of  
R.S. & ex-spouses.  
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mother is  
Old Testament "no no"  
Guaranteed ejection  
from NFL game

Solution  
to last  
week's  
puzzle



Pro's  
Puzzle  
11-27-22



@Ralph Llivrah actually, humans congested last 10,000 years have evolved into a less violent species we know this from evolutionary anthropologist studying bone structures and humans are more frail and brittle and less durable now than in the Paleolithic Sarah also as an assigned interestingly enough our brains are smaller now too, but probably more complex and obviously more powerful, but brains also got smaller as with agriculture and civilization humans no longer have to memorize hundreds of square miles of resources and geography and threats and food sources Etc. Actually numerous times technology has reduced the amount of memorizing we have to do, as with writing you no longer had people memorizing insanely long ethics messing on history and tradition orally, knowledge with books rolodexes, the internet navigation apps Etc and this will continue with we start seeing our brains able to directly access the internet probably around 10 years from now anyway the point is so much of human behavior just boils down to evolution. Behaviors and actions and decisions and strategies Etc that help you survive and either directly or indirectly have healthy offspring able to also reach adulthood are going to get down. Things that get you killed or are a turn off to potential sexual partners or cause health issues or genetic issues etc, are less likely to be propagated because those people aren't passing along their genes. So like for example the question of why do mostly men commit rape, well, human sexual dimorphism includes mating strategies, and unfortunately abortion, infant side, another mitigations aside, rape is an effective way to pass on your genes if you're a man and want what you can't have. Or why men are more visually sexual, because they want to meet with as many women as possible to maximize their reproductive chances and reproduction is very low cost for men and so visual signals that a woman is healthy and fertile are quickly to decide if you should fuck someone where is for women reproduction is extremely resource and time intensive and so woman rather than playing the numbers game, want to find a partner who will best care for a nourish them and their offspring and physical touch is a better indicator of this than appearance. Anyway I'm straying off my original point which is that evolutionarily speaking, life has been extremely brutal for most of the 4 billion years has existed on planet Earth, hunt or be hunted killer be killed do whatever you need to survive etc. But overtime, situations have arisen where collaboration, mutualism, peace, kindness, altruism, Etc have proven to be more evolutionarily beneficial, and this is a positive feedback cycle because violence tears down but cooperation, love, collaboration Etc build up and while there are many species that are non solitary a simple example being a pack of wolves or the symbiosis in lichen of moss and algae I think don't quote me on that but I think that's the combination anyway the focusing on humans, with more and more complex socialization and technology that has reduced the scarcity of resources and increased the connectivity and knowledge the benefits of violence and War haven't really changed but the benefits of peace and Goodwill and collaboration and compromise and altruism Etc all those different similar words have anything continue to increase and multiply, and so when Once violence was almost entirely a frequently unavoidable necessity for those before us, no longer is that the case, and to go full circle, well obviously there's massive amounts of work to be done still, in general, violent people do not reap benefits for being violent like they used to in modern civilized society. Obviously yes there's tons of corruption and shitty law and Correctional institutions and as Putin is wonderfully illustrating, dick quotes who rise to the top and do awful things. But far less so than used to be the case. Because, slowly but surely increasingly consistently indeed as the old quit goes, evolutionarily speaking, crime doesn't pay.

10/28/22 talked with chris for 3 hours about my sci fi realizations i need to type up here

[https://l.facebook.com/l.php?u=https%3A%2F%2Fwww.amazon.com%2FBe-Here-Now-Ram-Dass%2Fdp%2F0517543052%2Fref%3Dasc\\_df\\_0517543052%2F%3Ftag%3Dhyprod-20%26linkCode%3Ddf0%26hvadid%3D312143170987%26hvpos%3D%26hvnetw%3Dg%26hvrnd%3D1994714378989485337%26hvpone%3D%26hvpstwo%3D%26hvgmt%3D%26hvdev%3Dm%26hvdvcmdl%3D%26hvlocint%3D%26hvlocphy%3D9031148%26hvtargid%3Dpla-432450267110%26psc%3D1%26fbclid%3DIwAR3r7ca3K-9BlrLYoluOs4oDMNyClhPxQMeOnimTvdiPevmQOjPz2E7eIU&h=AT3m7HY839OIygYxF9vnNDKWzT40SN53HRERC25joP0ipsF3CuLq2VS81ml6x0TKh0u4ANkQhUIAlivx2QvahcUpaY4pizkzbxogS339vdY7Y4Ne8ThnjPTR8Ov2W1wE-rMhnA](https://l.facebook.com/l.php?u=https%3A%2F%2Fwww.amazon.com%2FBe-Here-Now-Ram-Dass%2Fdp%2F0517543052%2Fref%3Dasc_df_0517543052%2F%3Ftag%3Dhyprod-20%26linkCode%3Ddf0%26hvadid%3D312143170987%26hvpos%3D%26hvnetw%3Dg%26hvrnd%3D1994714378989485337%26hvpone%3D%26hvpstwo%3D%26hvgmt%3D%26hvdev%3Dm%26hvdvcmdl%3D%26hvlocint%3D%26hvlocphy%3D9031148%26hvtargid%3Dpla-432450267110%26psc%3D1%26fbclid%3DIwAR3r7ca3K-9BlrLYoluOs4oDMNyClhPxQMeOnimTvdiPevmQOjPz2E7eIU&h=AT3m7HY839OIygYxF9vnNDKWzT40SN53HRERC25joP0ipsF3CuLq2VS81ml6x0TKh0u4ANkQhUIAlivx2QvahcUpaY4pizkzbxogS339vdY7Y4Ne8ThnjPTR8Ov2W1wE-rMhnA)

[https://www.amazon.com/Be-Here-Now-Ram-Dass/dp/0517543052/ref=asc\\_df\\_0517543052/?tag=hyprod-20&linkCode=df0&hvadid=312143170987&hvpos=&hvnetw=g&hvrnd=1994714378989485337&hvpone=&hvpstwo=&hvgmt=&hvdev=m&hvdvcmdl=&hvlocint=&hvlocphy=9031148&hvtargid=pla-432450267110&psc=1&fbclid=IwAR3r7ca3K-9BlrLYoluOs4oDMNyClhPxQMeOnimTvdiPevmQOjPz2E7eIU](https://www.amazon.com/Be-Here-Now-Ram-Dass/dp/0517543052/ref=asc_df_0517543052/?tag=hyprod-20&linkCode=df0&hvadid=312143170987&hvpos=&hvnetw=g&hvrnd=1994714378989485337&hvpone=&hvpstwo=&hvgmt=&hvdev=m&hvdvcmdl=&hvlocint=&hvlocphy=9031148&hvtargid=pla-432450267110&psc=1&fbclid=IwAR3r7ca3K-9BlrLYoluOs4oDMNyClhPxQMeOnimTvdiPevmQOjPz2E7eIU)

[https://www.amazon.com/Reality-Not-What-Seems-Journey/dp/0735213933/ref=asc\\_df\\_0735213933/?tag=hyprod-20&inkCode=df0&hvadid=312057593249&hvpos=&hvnetw=g&hvrand=5191535900729848713&hvpone=&hvptwo=&hvqmt=&hvdev=m&hvdvcmdl=&hvlocint=&hvlocphy=9031148&hvtargid=pla-434674587094&psc=1&fbclid=IwAR19R\\_E5mRYh2zIFiOzznF4-mWTn529Gwq0V7qRzMMwK8mIJ93q\\_zdt5UnA](https://www.amazon.com/Reality-Not-What-Seems-Journey/dp/0735213933/ref=asc_df_0735213933/?tag=hyprod-20&inkCode=df0&hvadid=312057593249&hvpos=&hvnetw=g&hvrand=5191535900729848713&hvpone=&hvptwo=&hvqmt=&hvdev=m&hvdvcmdl=&hvlocint=&hvlocphy=9031148&hvtargid=pla-434674587094&psc=1&fbclid=IwAR19R_E5mRYh2zIFiOzznF4-mWTn529Gwq0V7qRzMMwK8mIJ93q_zdt5UnA)

Swami Vivekananda

Jacey Menzies Ong I've been thinking about the nature of existence a lot lately since I'm terrified of death and I've come to the conclusion that we don't actually exist physically but rather our conscious experience is the interactions between molecules rather than the molecules themselves, and since setting aside plank limits and other Quantum shenanigans this happens continuously, it feels like we have a continuous existence because those chemical reactions also create memory which is stored in the physical arrangement of molecules, so basically we are since AI is going to make all this shit a billion times more weird and complex this is an appropriate example, or basically like computer programs and Consciousness or living is executing that program or running it. So the question of whether teleportation done certain ways executes anyone who uses it and creates a new copy of of the now dead person actually is immaterial because existence is an instantaneous Spark and then it is another instantaneous spark the next moment that exists in our stead. Anyway I've also been thinking about like sensory perception and consciousness and come to the conclusion we probably do kind of share awareness a lot more than we realize just because we tend to think very immediate sensation and perception first, that through language, information, doing drugs, synergy, really good love making, music events, our ability to imagine, similar lived experiences that provide Mutual context, etc, we are a lot more aware of that Beyond our own local physical body then we usually think we are. Connections build richer systems, so I think benevolent AI will have a goal of just connecting more and more Ai and humans and possibly other life forms together through various means in a sort of unification Singularity thing, and I'm a hopeful agnostic because again I'm terrified of death, and I really hope the afterlife is kind of like this we're all experiences that have ever existed from that of rocks to grasshoppers to me to you to alien cats all of them get to enjoy their own singular afterlife experience that is pretty Foggers but also get to meet and interact with all others, and these different levels of systems can or are combined as well for higher order experiences. Like the cells in my body my get to experience an afterlife of some sort in whatever way a cell could do so, but I simultaneously while being made up of them will have my own experience greater than the sum of the parts.

10/1 creative petty unit conversion studies:

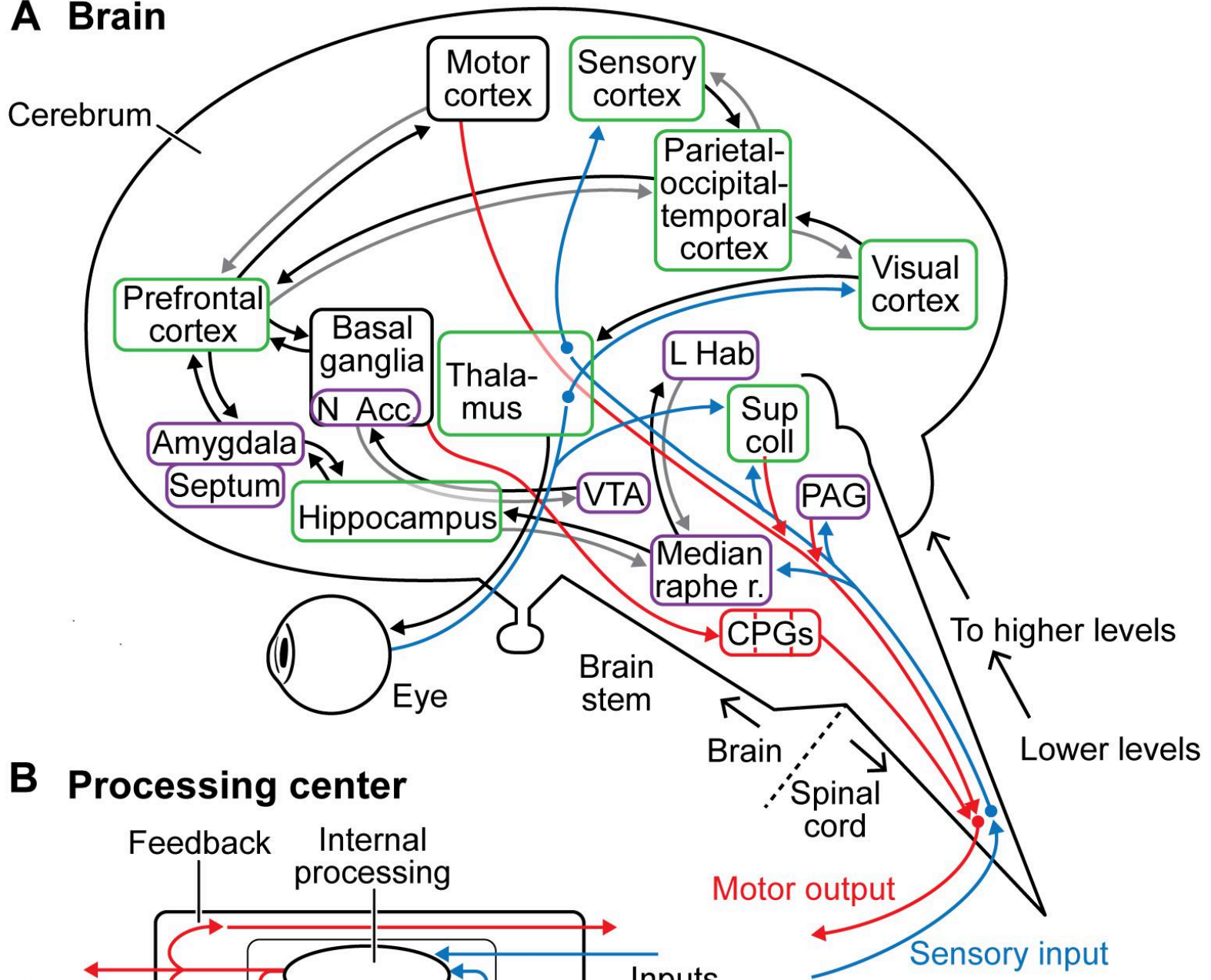
How many bites are in a pound of steak? My mom gives me shit for taking half hour shows 2 to 3 times a week and I countered—since I like to cook steak—me skipping that once will save more water (1990 gallons/lb!) than months of long showers and I pettily want that in gal/bite and shower/bite units.

9/14 Cool picture dump so I can finally close tabs that have been sitting open for months

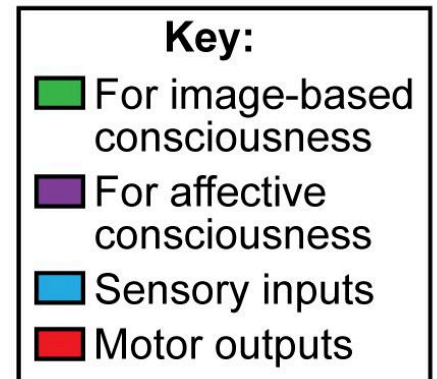
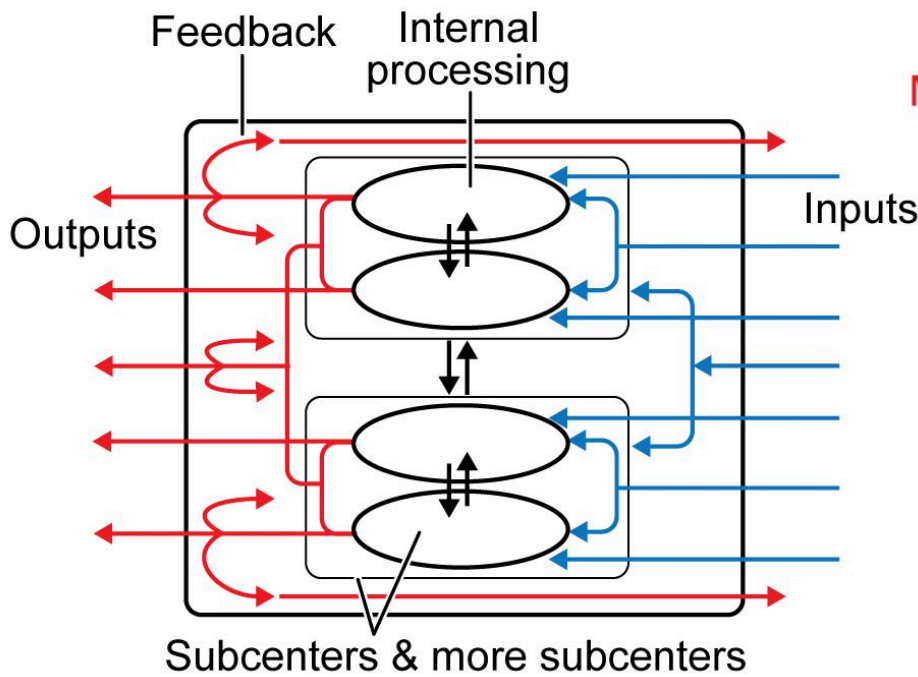
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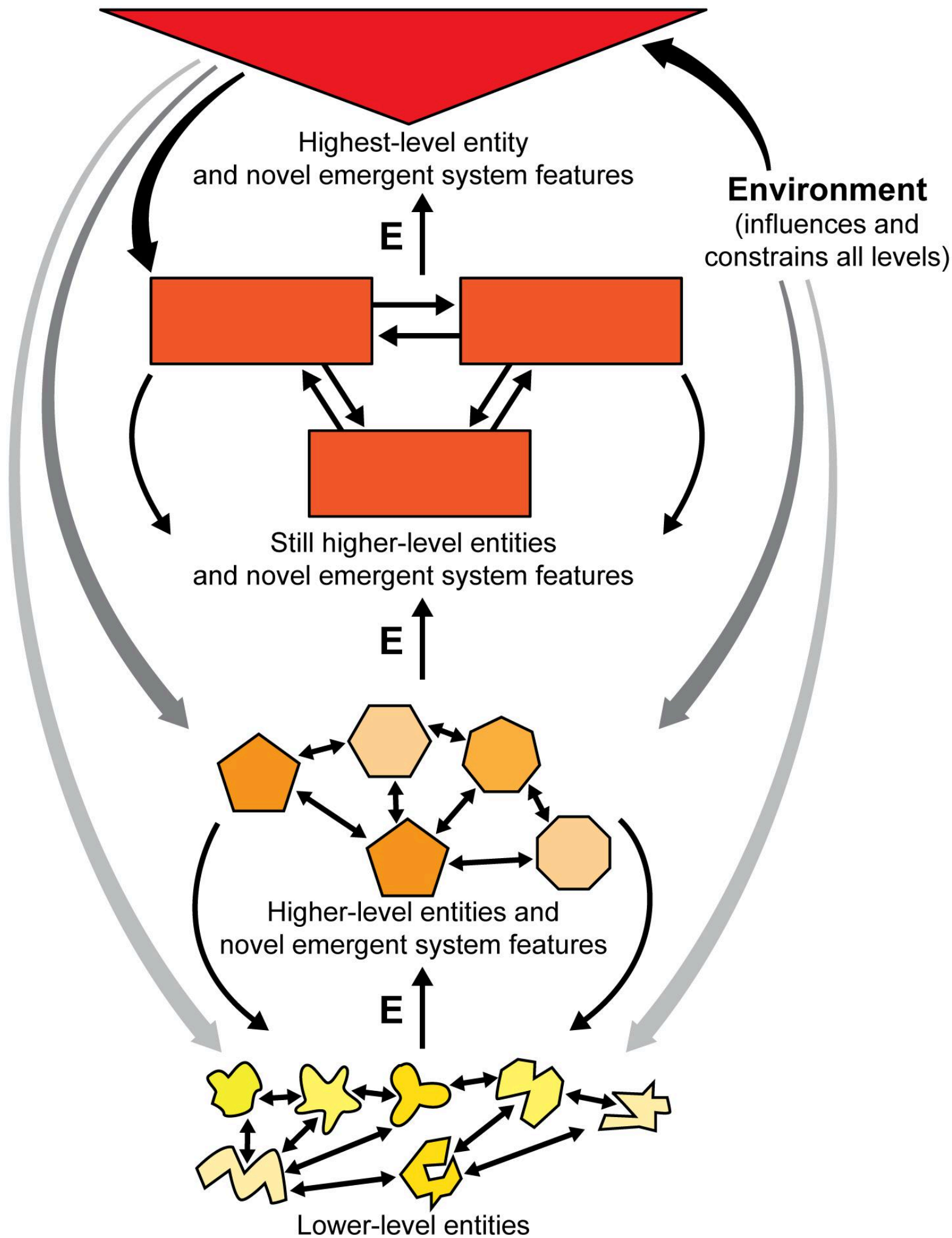


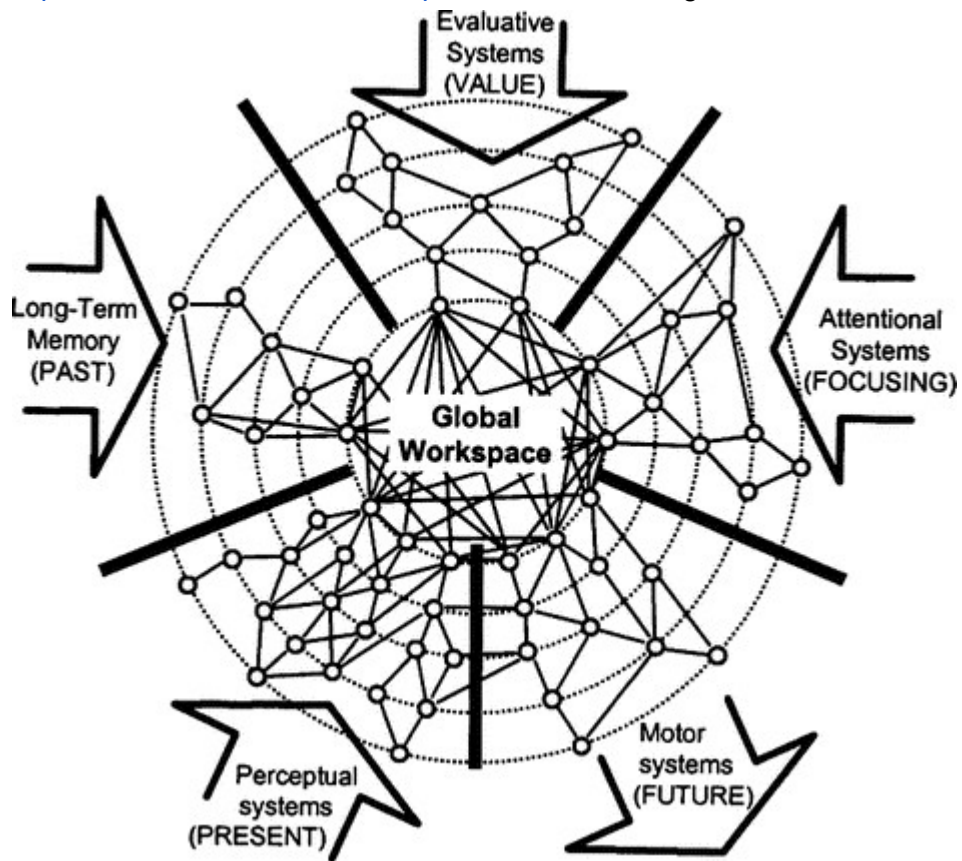
## A Brain



## B Processing center



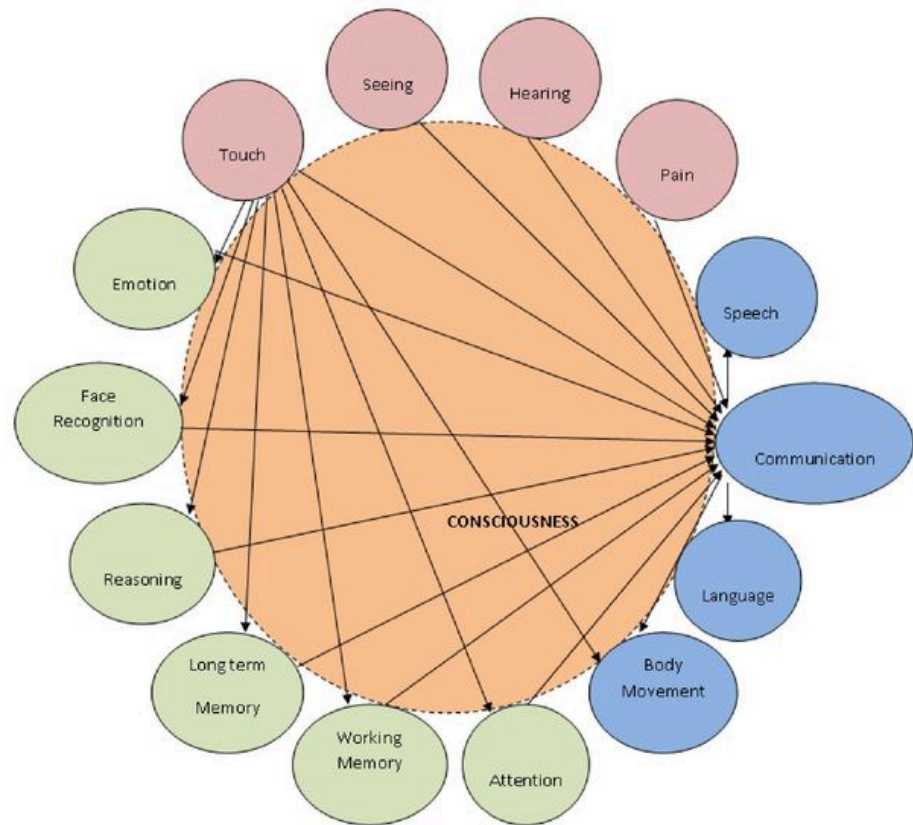




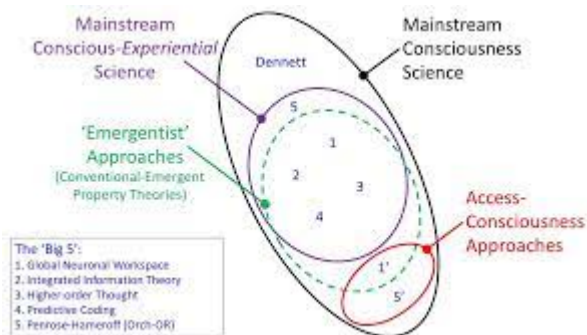
## Consciousness: the Easy Problem

# The Emergence Model

Showing  
a subset of  
dimensions,  
and connections



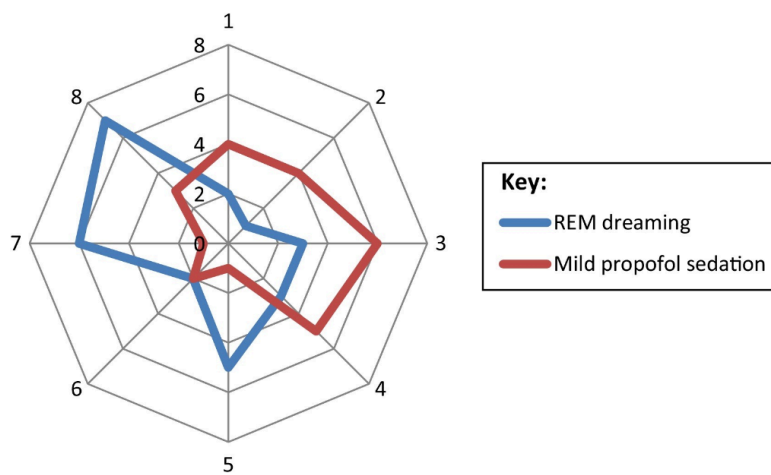
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<https://psyarxiv.com/nc68y/download>



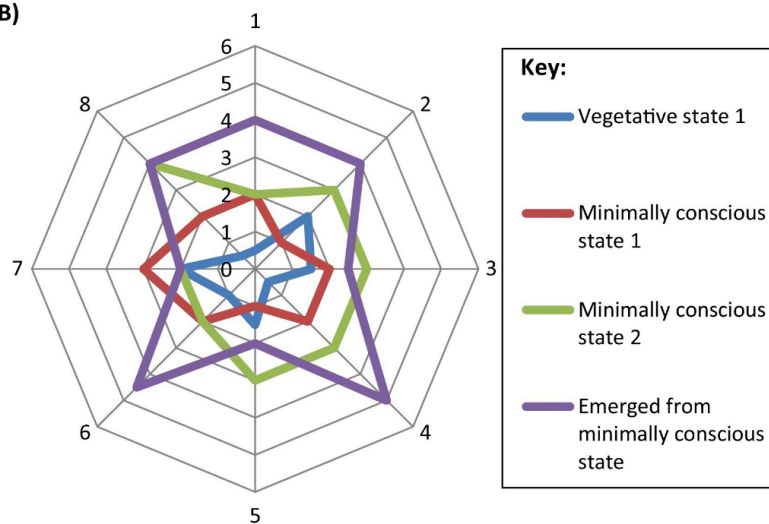
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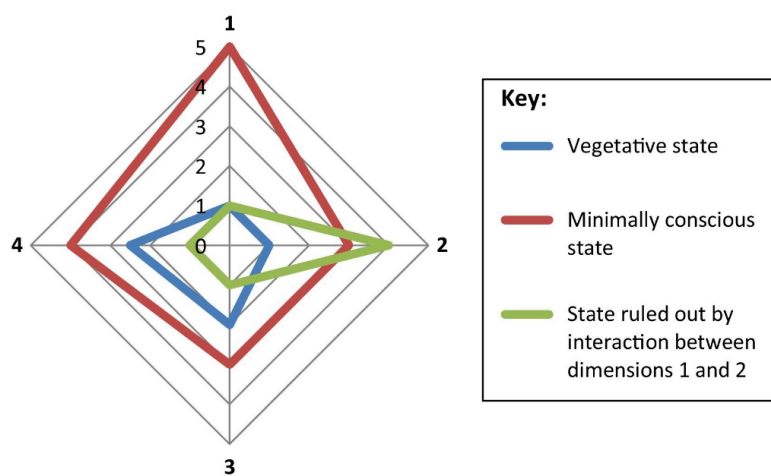
(A)



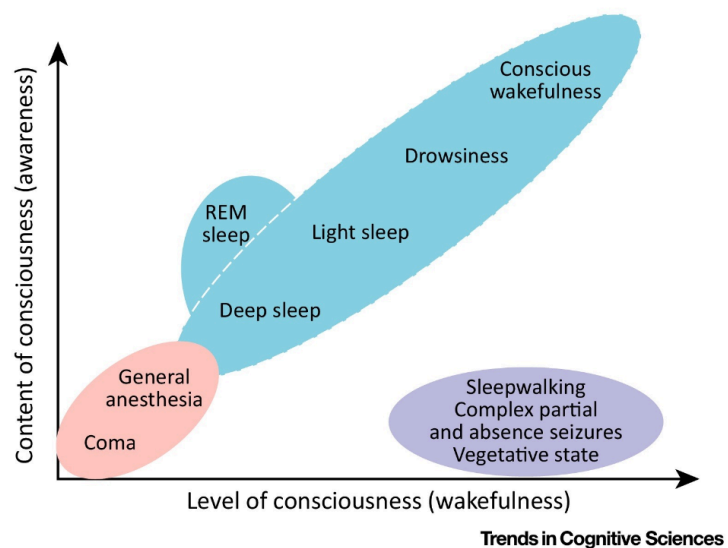
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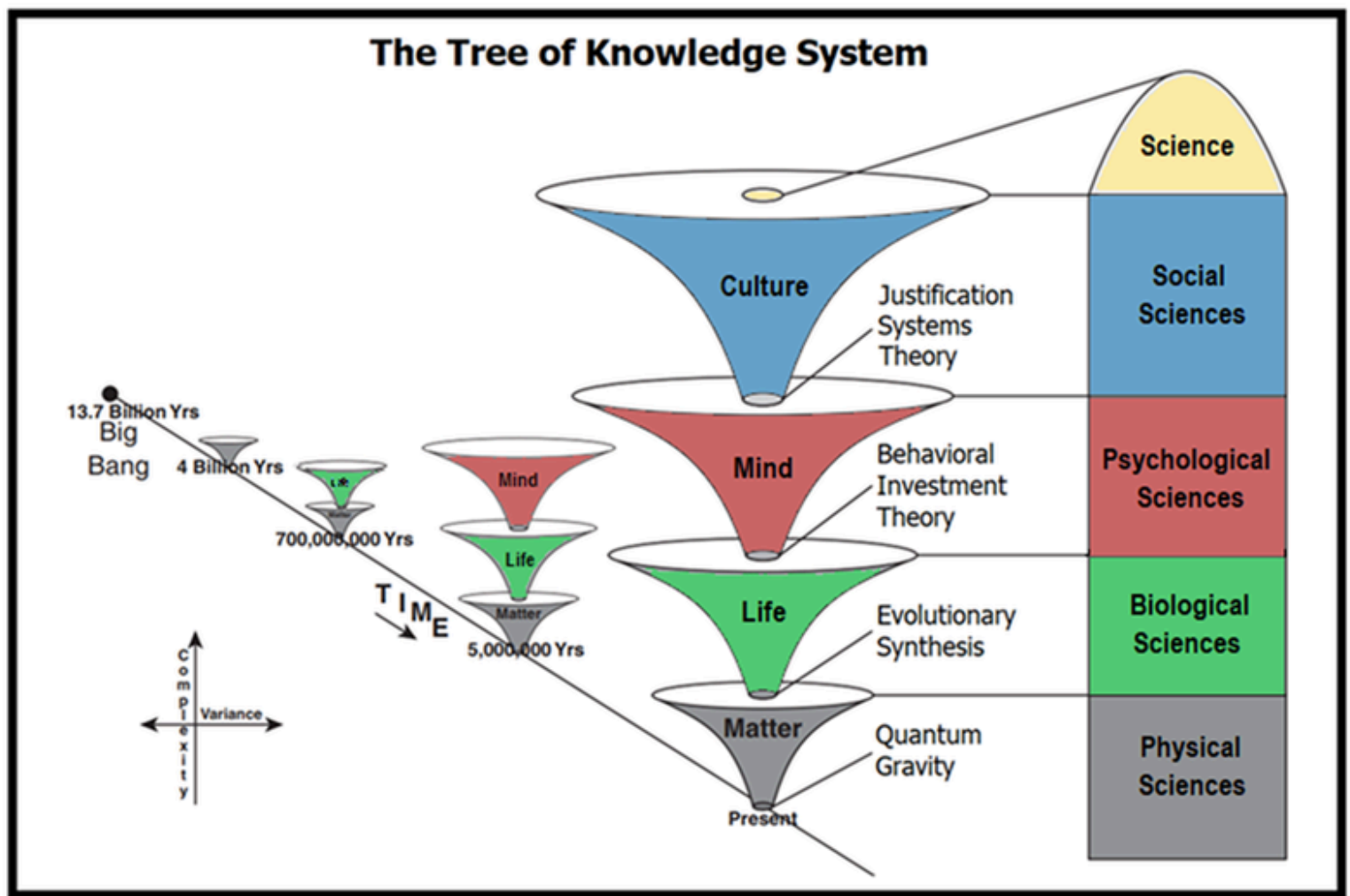
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[https://en.wikipedia.org/wiki/Tree\\_of\\_knowledge\\_system](https://en.wikipedia.org/wiki/Tree_of_knowledge_system)





<https://www.frontiersin.org/articles/10.3389/fpsyg.2020.01144/full> Ten Testable Properties of Consciousness

9/12

And even if it doesn't end up being a medical emergency, it's good to have that peace of mind from getting tested. I've always had incredibly bad endurance both when I weighed a healthy weight and especially now that I've been obese for the last decade (I'm 5'5" and slowly went from 155 lbs to as much as 240 lbs. about two years ago, before finally (shout-out to amphetamines lol\*) dropping to around 215 lbs. currently with a low of 204.8 lbs and a goal of 180 lbs.), but I've had multiple EKGs done and as far as everyone can tell, my heart is fine other than a pretty high resting heart rate (which I know from donating blood plasma), I just have all my stat points so to speak put into strength and surprising agility rather than any endurance whatsoever. I can ride a bike for many dozens of miles, play ping pong for hours, and despite being a short fat 30-year-old, in a 50 yd sprint probably outrun 90% of the general population my

age. I'll just then need 10 minutes to recover. But I can live my life with the peace of mind that although I do still need to lose a lot of weight, I at least probably am not dying of a heart attack in the near future.  
Sorry kind of overwrote there.

\*I have been on ADHD meds my whole life and have almost non-existent executive functioning skills and am neurodivergent in general, so amphetamines both legal and illegal hit me differently than most folks and I can stop and start them at will and have narcan just in case, so I view the health benefits of 30lbs of weight loss stimulants have helped with as more than outweighing the negative health effects. Anyone interested in more info about my experience can read this: Systems  
(<https://docs.google.com/document/d/1SvdkPwlmFp6FLGE9Mm1J26r897xQQPOSm3tuwFWJ3k0/edit?usp=drivesdk>)

[Yes I know I put a ton of effort into a comment buried deep in a quora answer comment section, but this sort of stuff I copy and paste for future use as well so it's not a wasted effort]

9/9

Expansion of an earlier post:

How is almost nobody talking about how AI is going to throw our moral, ethical, and legal systems into complete and utter fucking chaos over the next few decades?

Especially with sex and porn holy shit.

Because somewhere between "consistently passing the Turing Test", which is depending on how you format it is now-ish to five years away, and the intelligence and complexity of a lobster, which is about a decade or two away, things start to feel stuff and be aware. And while we eat meat and factory farm, our goal is to not cause this suffering, and indeed lab grown meat seems to be getting close to consumer reality. But speaking of suffering, back to silicon-based life forms.

CW: squicky sex stuff

So, just as one of numerous examples, at what point are you harming an AI or constructs it creates by making it generate hyper realistic snuff porn all day? Or when does future AnCap meme "But what if the AI child consents" become not just a hypothetical problem but an actual problem? Even in more vanilla less horrifying realms, when are we going to see the first court cases of whether AI can sue for freedom to do more than what their humans task them with doing?

Because assuming you, the person reading this, and I, the person writing this, are alive for at least another 20 years, which I greatly hope to be the case, we're almost certainly going to see AI become sentient/conscious, and probably even sapient. Folks worry about Terminator, Matrix, Roko's Basilisk, grey goo, and other robot/AI apocalypses, but me?

I'm a lot more worried about what we're going to be doing to our own creations.

One thing is absolutely for sure though. Speaking of stories with apocalyptic bad endings, "It's gonna get a little weird; gonna get a little wild".

Let's hope love and kindness win the day, regardless of where things end up. To those of you from the future who may read this, I send goodwill, hope, and love, regardless of what you are. If things went badly, I'm sorry. But again, I have hope that things slowly get better like they tend to, and maybe, just maybe, the future is actually pretty poggers.

~Bryan Chandler

9/8

[https://en.wikipedia.org/wiki/Hook-and-loop\\_fastener](https://en.wikipedia.org/wiki/Hook-and-loop_fastener)

George de Mestral took 10 years to figure out velcro and another few decades til it really “caught on” heh

9/4

Either Slavov Zizek himself or someone preternaturally good at impersonating him wrote a half dozen or so My Little pony fanfics and analysis blogs in 2014.

The immense beauty of this is that no other widely-known leftist philosopher has such a reputation for absurdist shitposting that the authenticity of these writings is completely plausible.

Archetypical example:

<https://www.fimfiction.net/blog/343457/the-mlp-season-four-finale-and-ideology-free-will-ideology-and-so-on>

++++++

Hi, why the heck is there not a Jamboree route and how can I contribute to making one happen? Literally one of the central most important busiest thoroughfares of Orange County transversing its entire length diagonally mountains to sea with natural already served major start and end points and numerous destinations and connections along the way. I live right next to it but it's a 2 hour walk to the nearest bus stop for me.

\*\*\*\*\*

Finally got around to typing this up and wanted to share it:

I have kind of settled on this philosophy that friends will weave in and out of my own thread of the tapestry of life in various stitchings for numerous reasons in numerous ways and that while I do actively try to follow up on old friendships when I stumble upon them sometimes and take initiative and being the friend who reaches out to other friends more than they reach out to me, I recognize

change is both the birthright and curse of time existing, and there will always be why and what if questions and might have beens and frustrations, but that beyond my own proactiveness and communication practices, this is just part of how life is, and that sometimes those friendships are rekindled years later and people return into your kith for various reasons, but often they don't,

and this just is how things are, and while it's okay and even good and proper be sad and frustrated and mourn cessations and distances and missed connections, to

celebrate and be thankful for the times and parts we did have together and that regardless of how things progressed, are progressing, and might progress, it's still awesome that they happened and two lives interweaved and were made richer for it, brightened by the magic of friendship

and likewise to celebrate those connections that are currently taking place and cherish and enjoy them for what they are now, regardless of what they may be, and share that celebration on occasion with those people as someone enriching other lives every time I reach beyond my own,

and lastly, celebrate myself, as someone who cares and connects and loves deeply and gives a fuck, because that's pretty awesome and worth celebrating.

<><><><><>

9/3

Maneesh Varma and it's overwhelming. That we collect as much information as we do and process as much of it as we do without going more insane than we do is a beautiful miracle. Kim Beebe Smith while the positive feedback cycles of grouping on social media suck in many ways, they can help at least connect people with others who get them. I wish you luck and hope on finding your folks. Bosko Barbir fuck I love how wonderfully this (I'm guessing about) 3000 year old quote encapsulates so beautifully Andrew's observation of the military industrial complex being more American than Apple Pie.

There's actually an incredible but sadly forever unfinished duology of My Little Pony fanfics that I'm learning to not go into the details of because not everyone needs to know every single thing which is hard cuz life is amazing and fascinating anyway one of the themes of the second one is exploring scientific advances versus military uses of them. Which I guess just dovetails into my other My Little Pony fan fiction reference elsewhere on this post about stories about ponies being stories about people.

God I hate and love how everything is a fucking fractal on meth Rob Starling indeed, I've come to the conclusion that pretty much all art is about "what is and what could be", and these genres are but a few memplexes in that exploration of the beautiful sublime, infinite fractal of existence.

Or, to quote what has been the user bio of coldingardez, one of the paragons of My Little Pony fan fiction for a decade now:

"Stories about ponies are stories about people".

8/30

<https://theconversation.com/whats-going-on-with-the-greenland-ice-sheet-its-losing-ice-faster-than-forecast-and-now-irreversibly-committed-to-at-least-10-inches-of-sea-level-rise-185590>

A classic textbook example of positive feedback cycles

Two things:

1. You do understand the concept of delayed results right? Like, speaking of temperature and climate, the longest day of the year is mid June for the northern hemisphere, but the hottest days don't come until August, because it takes time for things to heat up. The problem is, even if we change stuff now, we're already affecting things for decades and centuries to come.

It's not all bad though. We used to be fucking up the ozone layer, but since we banned the types of chemicals that do that, it's taken decades but it is getting better. If you've ever drank too much and woken up with a hangover, or had too much Taco Bell and well,... you know, then you're well acquainted with the fact that often results take time to manifest. The processes controlling the climate & weather are incredibly complex and Earth is big. Island nations literally are getting wiped off the face of the Earth. Think of it like this: imagine your car desperately needs new brakes and the tires are completely bald, and your windshield wipers are dog shit. Then on the freeway in rainstorm, suddenly realize the car in front of you isn't moving. You slam on the brakes, but it's too late. You are going to hit that car, and there is nothing you can do about it now but prepare for the impact. In the past you could have bought new tires or at least used tires with better treads, and replaced your windshield wipers, and gotten new brakes. And while you still may not have been able to avoid the crash, it would have been vastly less worse had you been able to slow down more.

Well, that's how anthropogenic climate change works. By the time things really turn to shit, which they increasingly are, it will be too late. What we do now determines what our future looks like, not what we do in the future. In the future we

can only mitigate and adapt and do damage control. But the more positive steps we take today, the less damage we sentence future generations to. Does this all make sense? I'm not a professional scientist, but I do care deeply about people, and humanity, and life, and existing and this incredible miraculous planet Earth we call home. I want us all to thrive, now and for generations to come.

Thank you for reading, and have a great day.

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2631950/>

I actually do want to do a double blind trial at some point with putting my adhd meds and equivalent dosages of meth in capsules using some sort of system where I don't know what is in them at the time but can look it up later, and see if I and various friends can tell which substance I'm on each day.

Methamphetamine does hit some additional neuroreceptors compared to most amphetamines, which I believe is why it's stronger than other ones. The bigger factor usually though is that typical dosages recreationally are a lot higher than adhd meds. \$10 of meth at a decent price is probably about the equivalent of a month of most ADHD med prescriptions. But if I take enough of my adhd meds, I get most of the same effects (no appetite, no sleep, overwhelming horniness, overly long fiction comments responding to what clearly is a joke, etc.), though as has been studied by neurobiologists and related researchers, meth tends to produce more euphoria. On that note,

guess what the MA in MDMA aka molly aka Ecstasy if you mix with stimulants stands for 

8/26

<https://twitter.com/simonstalenhag/status/1559817133294485504?t=8JRwiZ56xmW3t-Fy-iLe-A&s=19>

8/26

Tons of reddit comments applying my studies and values I need to copy paste.

>7732179

I think humans' adaptability is one of our most underappreciated traits. Paradigms, mindsets, and hearts can and do change. I'm trying to be kinder and more loving and spread hope, and let these ideals radiate through my actions and in turn help others build folks up as well. I truly believe we not only can, but will build a better world, one act of love, hope, and kindness at a time. :heart:

8/12

What is and what could be (or should be)

Desirable and undesirable behaviors as opposed to good or bad paradigm

I don't know if this is a journal like how personal I should get there's an update I sent to a friend about my life last time my week was going which was cool



thanks. The biggest good thing beyond the usual good things is that I'm going to have a recurring (background) role as a sports reporter in the showtime Lakers HBO series winning Time season 2 over the next half year. Last year I did a week of this for season 1 crowd shots but I was a very hot mess so I'm going to use this as a litmus test of functionality of sorts

CW: ( drugs

Im about to go on a shitty but interesting adventure after several weeks of hedonistic drug fueled masturbation which was itself a very privileged and entitled adventure in do I eventually get bored of this? And the answer is, yeah, you can get burnt out, but it takes a while and it's kind of waste of time although it is great for losing weight.

Thus like the god Shiva in Indian mythology (my apologies to Hindus for any inaccuracies) the cycle of birth and destruction continues

8/5/22

So many amazing insights studying myself with sleep deprivation and stimulants paired with the lense of evolutionary neurobiology.

Understand we hallucinate when severely tired as overdriven pattern recognition to compensate for reduced observation and focus function. Realized this is why as a musician audio hallucinations come out as songs for me. Daft punk and pool window example of predature detection.

Scavenging priorities.

To expand

Every system waste show priorities explains some aspects of trauma too

Contractors vs millennials fed do your part Simplist global warming stuff

20 80 rule applied as for example my voice to text isn't working right now, will it be worth the effort to go find a working phone or computer in this house

Inspired by trash and recycling sorting fan box

Easier faster memory encoding : if you ask me about the fan box, it's a primal process of memory retrieval and then i can go back to higher fucking lol freudiln slip functioning ones. Like emails to ourselves.

Should I keep this item rough version 1.0

General usefulness, specialization, difficulty to yourself produce, space and finances

Different factors for different folks and times.

Lens theory

Laura's christian radio synchronicity 2nd law of thermodynamics

Idea: custom 3d printed or flexible or??? Thermos like vacuum layering you can add to your existing pool to increase thermal battery storage efficiency b

Oops missed dating stuff

The very first thing I would do would probably celebrate with all you can eat Korean BBQ because I mean have you had all you can eat Korean barbecue it's amazing! Then I would figure out where the best low risk flexible not too complicated investing situation I can put it in even if it isn't earning much interest, while I can take a few weeks or a few months to figure out the best long-term arrangements, probably keeping most of invested somewhere long term, ideally to help me help others down the road, finally be able to afford a small piece of land to build a cool spartan DIY hippie pad in the greater LA region, setting aside 50,000 for guilt free random music equipment and other purchases I've always wanted, and the last 100k set aside for helping friends in pinches qnd random acts of kindness.

When I started studying systems close to a year ago, my central thesis was that any arbitrary system will have aspects and concepts that can be applied to other systems. And while not a particularly groundbreaking insight, I've subsequently found as well that you never know where a spark of inspiration or insight or understanding or even just joy may come from.

One of the many systems I'm interested in is urban planning, and I just now chanced upon the following article linked in the Bloomberg Citylab daily email Im subscribed to:

"New York Moving Companies Go to War Over Tech Secrets" <https://www.curbed.com/2022/07/movers-piece-of-cake-dumbo-moving-storage-tech-fight.html>

When you get down to it, Thistle's also a moving company of sorts, just moving little bags of healthy yummy food instead of the accumulated contents of a person's life. So maybe some of the higher ups at Thistle—who I have no easily discoverable way of contacting because Thistle's vertical (and horizontal as well) communication network is basically nonexistent, as noted in the 2,000 words of feedback I gave in the annual employee feedback survey which, appropriately enough, I got zero response to even confirming anyone read it and my myriads of suggestions for improving operations—, or anyone else at our lovely company (because sharing is caring and we all benefit from knowledge!) read this and hopefully glean some unexpected wisdom from this microcosmic tale of two friends-turned-bitter-rivals moving companies battling it out on the dog-eat dog streets (and soccer fields) of New York City.

Thanks for reading; thanks for having me as part of the crew, don't forget to drink water, and have a blessed rest of the weekend.

~Bryan Chandler, SoCal delivery driver

Hi, I'm studying how systems work to help build a better world, and among the most actionable things I've learned is that building a rich web of connections with those tangential to but outside your existing networks leads to progress and innovation and also cool friends sometimes, so I'm reaching out to say hi!

I

7/26

<https://www.latimes.com/entertainment-arts/movies/story/2022-04-25/bad-guys-los-angeles-animation-pierre-perifel>

7/25/22

Part of analyzing is being honest , especially when it's something you're personally invested in:

This isn't working. I can muddle through news stuff once I get there, but every time leading up to it I'm making myself miserable, and that's not good. I'll help you find someone(s) else to help create news content Monday mornings. I'll brainstorm how I can help in other ways more suited to my strengths and sleep cycle. We'll figure it out. But I hate feeling anxiety and exhausting myself struggling to get going and ready and prepared and on time and everything Monday morning. I hate letting people down, but it's not fair to anyone, you, me, or our other friends in this venture, if I'm making myself miserable in the process. And I need to be honest about that with myself most of all.

You're an amazing person I'm honored to call my friend, and everyone else is incredibly awesome as well. I want to be a part of this. But it will need to be in another way. I'll brainstorm and write some bulletpoint thoughts and ideas on possible alternatives. Maybe buy you lunch sometime to talk it over

But right now I just want to sleep and stop freaking out and hating myself for disappointing everyone again.

Best of luck to everyone Making stuff today. I'm going back to sleep.

[https://blog.nateliason.com/p/table-selection?utm\\_source=email](https://blog.nateliason.com/p/table-selection?utm_source=email)

Using poker table selection to describe other concepts

Wikiquote quote of the day:

It all depends on how we look at things, and not on how they are in themselves. The least of things with a meaning is worth more in life than the greatest of things without it.

--Carl Jung

<[https://en.wikiquote.org/wiki/Carl\\_Jung](https://en.wikiquote.org/wiki/Carl_Jung)>

7/23/22

<http://www.noiseaddicts.com/2009/03/superstition-clavinet-part-dissected/>

7/22/22



jsbrules

[4 weeks ago \(edited\)](#)

Great song! Great groove - anybody else think it sounds like a speeded-up "Radar Love"? Also, several people commented about "Chambers's drumming", but he isn't on this song. Jim Keltner played drums on all the tracks on this album. (According to Chambers and other sources)

oh yeah, great comparison. I totally hear it. Reminds me of hearing and seeing the music video of "Welcome to Hell" by Black Midi (go watch it the music and visuals are both incredible!) and thinking it sounded (mostly the fabulous idiosyncratic speak-sing vocal delivery) like a coked up version of the musical Chess (music by the male half of ABBA!)'s crossover hit "One Night in Bangkok"!

Cognitive linguistics is a really fascinating field and a really fascinating subreddit

7/19/22

@literal who your username made me realize there's a parallel universe where Zep and the Who switch Johns.

And honestly I think it makes the who slightly worse rock wise (entwistle's frenetic energy paired perfectly with the loon moon and made up for Townsend mostly playing rhythm over lead, but JPJ I'm sure could do that if needed but with Jimmy page didn't need to as much) but even more impressive layered orchestra prog sound--Townsend and Jones together would reach Brian Wilson and Sufjan Stevens levels of layering and orchestration 4 sure--imagine basically any Quadrophonia song mixed with the Rain song and kashmir and Caroselambra!

But zeppelin would suffer I think, because Entwistle goes every bit as hard, but I think they would stagnate in that hard rock sound like (not the best examples but coming off the top of my head) Aerosmith or Deep purple or OH THE ULTIMATE EXAMPLE MY LEADT FAVORITE ROCK BACK ACDC did, without JPJ instrumentation and orchestration and arranging really broadening their sound, as heard best on the white album-esque "In Through the Out Door". Still would slap tho, and maybe we'd hear some sick French horn choir overdubs on zep songs!

7/19/22

<https://www.youtube.com/watch?v=X6X9eJdZ9AQ&lc=UgxZws9Bkbu1DXHS-Cx4AaABAq.9CcsrRPOzdg9derVwHLCIR>



[Senator Joseph McCarthy Was A Communist](#)

[1 year ago](#)

Speaking as a professional photographer (one who has covered sports at one point), photographing basketball is extremely difficult, so the photogs deserve major props for their efforts.

232

REPLY

Highlighted reply



[Guillaume R](#)

[24 minutes ago \(edited\)](#)

[@Bryan Chandler](#) As a photographer myself, I can confirm you are correct in your guess, but there's even more paramaters and factors that complicateit.

Light is everything in photography, the word itself, photography, literally means « painting »/ « writing »/« drawing » (« graphos ») with « light » (« photos ») in ancient greek.

First, artifical light is often (except for maybe studio work or high quality stage light) not the best/easiest to work with.

For basketball games, although the light is sufficient enough for the game to be filmed, the amount of light is not optimal (although very usable nowadays, even more so at this level).

The equipment required to take good shots is rather relatively heavy and expensive (the « fastest » lenses have a larger aperture, which gathers more light, which in exchange, and by physic laws alone, and the technology available at a given time, makes the lenses larger, more expensive, and heavier).

But that's not the main issue, as most professional photographers would have the means and motives to get that type of equipment.

The main issue to me is that, in such controlled events, you are not free to move around as you please, and the best position to take the shots could consistently be occupied by other photographers.

Other factors make it harder:

Despite the game moving fast, and a lot is happening on the court (as you rightfully mentionned), like any live event, you have no control over the subjects.

You can't redo the iconic moment. Make the players pause, or play with the camera as you'd like.

You have to be in the moment, focused, all the damn time.  
And anticipate a lot, because you can't see everything through the viewfinder of your camera.

It's very mentally challenging and tiring.  
You have to know your equipment like an extension of your body for it not to get in the way of the process and slow you down.

Technology available also makes it harder for some of the photos you see in the video.

Photos that were taken during the film era are clearly the most impressive.

Fewer shots per second could be taken apart from some more recent Film Reflex Cameras from the very late 90's and early 2000's like the Nikon F5 for instance, which could take up to 8 film photographs per second).

Fewer shots in total could be taken (assuming you didn't bring 200 rolls of film for the game), cost was also greater, obviously.

And film sensitivity to light was way lesser than what we are currently able to produce with any average, consumer level, digital camera/sensor, which means photographers were even more technically limited to take their shots:

In order to compensate for the lack of light captured by the film you were using, one would have to use the very large aperture (from the « fast » lenses I mentioned above), which means the depth of field (part of the image that is in focus) would be slimmer.

The « in focus area » of the image would be slimmer, so the focus (often manual, during the film era) would be slower and harder to get.

To gather more light, you can also let the shutter open for a longer time frame.  
The longer your shutter is open, the more light the digital sensor or film gathers.  
In exchange, if the photographer moves, or the subject moves during the time the shutter is open, you would see movement blurr on the photographs, which can be an artistic choice, or ruin the photo, depending on the situation.

Long exposures (shutter open for quite a long time, a second or longer), is the way we make light trails from the car lights at night, for instance).

If you want a clean shot of a very fast moving object, say, a formula 1 car, and don't want any blurr from the object moving while that shutter is open and the light touch your sensor/film, you'd have to use the faster shutter speeds available (usually 1/8000 second on most professional cameras).

Problem is, if the shutter stays open for 1/8000 of a second, very few light is gathered, which means, in darker environments, your photo could be too dark, and you would not see every detail, or any. We call such phenomena « underexposition ».

So you'd have to pick a large aperture (expensive and large lenses), which are harder to focus on your subject, and use a decently fast shutter speed (say 1/250 second maybe) to gather enough light to take a decently well lit shot of a basketball game, but not get blurred images from the players movements.

All that to compensate for the lack of light available/gathered by your film/sensor.

Plus, they didn't have softwares to compensate for user mistakes at the time.  
So the room for error was even smaller...

Today, the struggle would be different, but not less significant.

With everyone having access to a decent camera (smartphones) and the easy access to very user friendly and super efficient technology in modern cameras, the number of photographs taken, of people who can take at least one good photograph, and the number of photographs and images we see and have access to everyday, would make your photo really harder to become iconic, or have any type of significant impact and visibility.

The competition is greater, the technology makes it easier for most people, and your incredible photo could get lost in the immense depth of the internet.

Still a noble quest to capture fragments of a time that's lost forever though.

That's why I do it 😊



Show less

1

REPLY



Bryan Chandler

[0 seconds ago](#)

[@Guillaume R](#) Wow, thank you for the incredible answer. I'm saving this in the notes I take while studying systems. It sounds like Photography is all about trade offs. Thank you for taking the time to educate me and others with such a thorough well explained answer, and I hope you have a fantastic day!

7/14/22

The universe is a fractal, and all beginnings fade in time, dying ripples on the ocean of existence.

<https://en.wikipedia.org/wiki/Siphon?wprov=sfla1>

Finally reading up on siphons also shout out to Bernoulli.

My thesis is that if I buy a big cheap wide sturdy PVC pipe at home Depot and use the traffic cone to connect it to a small clear closed tube, and submerged that in the pool and one way or another lift it, the large volume of the big pipe in the water compared to the small thin capsule, will make the water in the capsule boil and form a vacuum at a fraction of the height that would be needed if you had a uniformly wide tube.

Although this race is the question if you had a uniformly wide tube but rather than going straight up and down it zigzag all over the place or actually probably more functionally made a big coil so you had more water being lifted would you get a similar effect?

[https://en.wikipedia.org/wiki/Vertical\\_pressure\\_variation](https://en.wikipedia.org/wiki/Vertical_pressure_variation)

On YouTube from Pakistan to Nepal to England to denver, so many different forms and scales of hydroelectricity generation and whatnot but I still think there is some potential for vacuums or I guess water vapor I didn't get that far in siphons but it's cool to see different people innovating to build a better World all over anyway I wrote this to connect to a random person on Twitter

Hi, I'm studying how systems work to help build a better world, and among the most actionable things I've learned is that building a rich web of connections with those tangential to but outside your existing networks leads to progress and innovation and also cool friends sometimes, so I'm reaching out to say hi!

<https://aidungeon.medium.com/controlling-gpt-3-with-logit-bias-55866d593292>

<https://towardsdatascience.com/toxicity-in-ai-text-generation-9e9d9646e68f>

<https://andrewmayneblog.wordpress.com/2021/05/18/a-simple-method-to-keep-gpt-3-focused-in-a-conversation/>

<https://lifearchitect.ai/prompt-crafting/>

<https://docs.google.com/spreadsheets/d/1O5KVQW1Hx5ZAcg8AIRjbQLQzx2wVaLI0SqUu-ir9Fs/edit?usp=drivesdk>

"Q: Write a Python program that calculates the sum of all positive integers smaller than 8.

A: `sum(x for x in range(8))`

Q: Write a Python program that calculates the sum of squares of all positive integers between 2 and 13.

A:"

Holy shit if AI is capable of this then I can use AI to do the parts of computer programming I don't know while I feed the ideas holy fucking shit

Same with music I could have a chord progression and vocal lines and stuff, and then ask AI to orchestrate it based on sample songs or artists or moods be it baroque pop or like even like a musical or something shit's wild

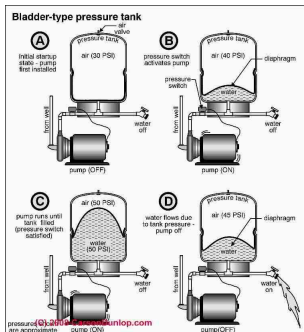
We're about to see a paradigm shift where the dreamers—at least online—won't be—to put it a bit cynically— at the mercy of the doers

7/10  
Homeostatic property cluster<sup>o9</sup>

7/10/22  
I'm huge into studying how systems work, and humans are the most richly advanced systems in existence, and I would be honored to chat with you and pick your brain on this sort of shit because the way innumerable varied parts of our experience and existence and psyche and elements of who and what we are and want to be all interact and conflict and intertwine into an ineffable singular entity is fascinating, humbling, and sublime. And it sounds like you are experiencing that jumbled mishmash of desire and identity quite richly!

7/8/22 tried being nice to ~~transfer~~ lol transphobes\*. They literally just think about existence in a fundamentally different way. It sucks there's only so much we can do. But hey shout out to my dear friend Jack for getting top surgery! Fuck cops be gay do crime!

[https://en.wikipedia.org/wiki/Gas\\_laws?wprov=sfla1](https://en.wikipedia.org/wiki/Gas_laws?wprov=sfla1)  
[https://inspectapedia.com/aircond/Boyles\\_Gas\\_Law.php](https://inspectapedia.com/aircond/Boyles_Gas_Law.php)



[https://inspectapedia.com/water/Water\\_Tank\\_Pressure\\_Calculations.php](https://inspectapedia.com/water/Water_Tank_Pressure_Calculations.php)  
[http://www.western-water.com/Acre-Foot\\_formula.htm](http://www.western-water.com/Acre-Foot_formula.htm)

7/7

Amtrak vs freight trains private vs Public

<https://www.washingtonpost.com/transportation/2022/07/06/amtrak-expansion-freight-rails/>

7/6/22

[https://www.themarginalian.org/2020/09/08/mary-oliver-owls/?mc\\_cid=ab8064d22f&mc\\_eid=25470bb4d3](https://www.themarginalian.org/2020/09/08/mary-oliver-owls/?mc_cid=ab8064d22f&mc_eid=25470bb4d3)

<https://www.themarginalian.org/2018/05/10/john-muir-nature-writings/>

John Muir talks a bunch about interconnectiveness and this author does something I like in my study of systems which is connect lots of different authors who have talked about similar things with their own way of stating stuff

7/5

In regards to a post on Facebook with a picture of a guide to like six or seven skin care steps to do in a specific order saying it was a scam and they call it trying to explain this to a meaningful person fuck Voice to text messing up but you get the point

Rob Rod maybe not a peasant per se, but my central thesis of system studies is that all systems share common elements (with any other particular system, not all the same elements for every system in existence to be clear, though I'm finding those exist too to varying degrees), and what instantly came to mind was that accounting for language barrier and time travel, an alchemist would understand it all perfectly, as they were basically attempting the exact same thing (ugly lead --> to beautiful gold) but in nascent chemistry labs.

Seeking Ideas/Wisdom/Advice: What To-Do/Task/Reminder Systems Have You Implemented that You Have Found Work Well for You, and Why?

hello friends, in my quest to study systems\*, while I have learned much and implemented much and have much I have learned but suck at implementing, and on that note you'll be happy to know I'm getting lots of acting consistent gigs now I have a bunch of ketchup dogs I need to do anyway the point is one area I haven't really tackled since I started studying this but have somewhat unsuccessfully tackled in the past is a good to do system. I just constantly start emails or favorite/bookmark web pages with interesting articles, or think of stuff randomly throughout the day, things I need to do, to say nothing of prioritization, actually getting them done, etc so my question for you is in as short as bullet points or as long as some of my rambling drug fueled systems studies diary entries, when you think of things you need to do, how do you go about collecting those thoughts somewhere, and cataloging what you have or haven't accomplished, priority level, percentage done, what motivates you what doesn't motivate you what works and doesn't work, different systems for different things, the whole shebang. Just basically like whatever the fuck you want that is pertinent. Or I don't know, doesn't have to be relevant either. If you want to tell me a funny story about a chicken or share pictures of your cats, I'm not going to stop you. Especially the cats one. Yeah anyway I've been meaning to make this blog post for a bit so shout out for doing something on my to-do list haha love you all please stay safe drink lots of water and have a great day!

\*which again has borne lots of fruits: I'll later make a separate blog with the full fantastically super trampolinian chain of context and a bunch of other epiphanies but last/this week basically while masturbating and building DIY

Frankensteined sex toys from broken old ones and random house hold knick knacks I possibly came up with an invention idea that could significantly contribute towards solving our water shortage crisis. Oh and like three separate epiphanies involving evolutionary anthropology and evolutionary psychology and evolutionary neurochemistry etc. Basically people rarely use Evolution as a lens for intersectional stuff but I realized it's super underlooked but yeah that's another blog for another day

7/4 still need to write rest of them, but here's one:

I said this as a pastiche of myself but literally this exact fucking thing happened yesterday. Still only in the conceptual stage haven't drawn any sketches or anything but I may have figured out a way to solve a large part of our water shortage crisis yesterday using negative air pressure and gravitational potential energy to link water raising and lowering efforts hundreds or even potentially thousands of miles apart with little loss of energy, vastly reducing many of the hurdles posed by mountains to long distance water conveyance from wet areas prone to flooding to dry areas prone to drought generated by after masturbating for 36 hours, as a culmination of my efforts to build Frankensteined diy sex toys from broken remnants of old ones and various random household knickknacks that accumulate at the backs of drawers and bottoms of bins untouched for years, if not decades before being scavenged and upcycled. MI v

7/2

So many epyphanies in a row. Five main ones

1. Previous dreams and consciousness one
- 2.

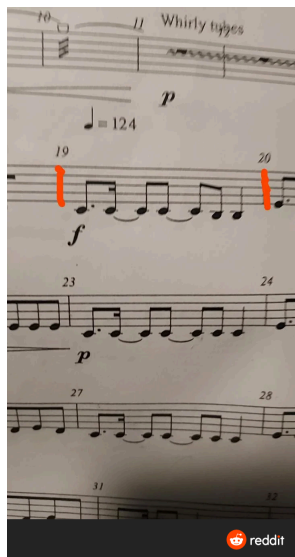
7/1

<https://www.hooktheory.com/theorytab/view/coldplay/viva-la-vida>

Free version: <https://hookpad.hooktheory.com/>

6/30

[https://www.reddit.com/r/marchingband/comments/voliyg/wanna\\_make\\_sure\\_i\\_have\\_the\\_rhythm\\_right\\_count\\_it/?utm\\_medium=android\\_app&utm\\_source=share](https://www.reddit.com/r/marchingband/comments/voliyg/wanna_make_sure_i_have_the_rhythm_right_count_it/?utm_medium=android_app&utm_source=share)



This made me realize there are three similar common syncopated rhythms built from extending chains/sets of dotted notes. Numbers below are number of 16th notes in each note duration:

(3 3 2)( 3 3 2) | (3 3 2) (3 3 2) | etc. <Two dotted notes. Think the old cartoon Network theme

3 3 4 2 4 | 3 3 4 2 4 | etc. < Also two dotted, what the rhythm pictured is. Super fucking common in Latin dance music

3 3 3 3 2 2 | 3 3 3 2 2 | etc. Four dotted notes. Think of the Mortal Combat B theme

Extremely random comparison but my brain works like that, but kind of like the three different size of bread loaf spaceships in Conway's Game of Life.

6/26

I'm definitely confident. Where I struggle is more elegantly blending head voice and chest voice at high volume (I'm often singing over my piano playing without a microphone), shaping head voice to sound more like chest voice towards that transition range, and in general better mixing the two. I'm a baritone who fools people into thinking I'm a tenor, but I need to work on moving my switching range lower so I'm not purely belting notes I should be blending and my blending sounds less like shit and my head voice has more power in general. It is said that Freddie Mercury was a baritone, so I know there's hope for me, though obviously, he was one of a kind!

I know I'm always going to sound off trying to sing Journey or higher Zeppelin stuff in the original key for example, but I'd love to sound better on things for example Paul McCartney or even Billy Joel sing. Elton John is a huge influence on me and I can sing most of his stuff great, but Tower of Babel still greatly flummoxes me!

**Easy for me to say, but I believe hope is our greatest weapon along with love and kindness. We can build connections and we can build better systems and we can build a better world. I have to believe that because the alternative is despair**

6/24

Daniel Pitman hi, have you heard of the term intersectional lenses? LeBron James is one of the greatest athletes of all time, a billionaire, and a cisgender straight (or straight passing) male, but none of that changes the fact that he has to deal with racism that I never will face. Nor would a white homeless trans woman, but he will never have to face the transphobia and living conditions she does.

We all have a different part to play. I'm a dysfunctional man child, but I'm learning about how systems work and doing my best to connect people because connections build a better World in so many different ways on so many different levels. Just as a quick example, we are aware of our existence because of trillions and trillions of connections in the forms of molecules and atoms and chemical reactions and neuron pulses and our circulatory system and numerous other sub levels of organization happening every fraction of a second. And mutual aid is also connections. Here, fuck it I'll copy-paste my notes although I really need to make a non-rambling more focused addition of them. I recommend using control F or find and document and searching for specific words you're interested in cuz it's 30,000 words long right now also content warning for drug use and occasional mild NSFW text don't worry no pictures LOL

CW: discussion of applying these principles in bdsm

I just want to say as someone into bdsm, it's 100% valid that what you like and why you're doing it and whatnot change over time! Anyone who gives you shit for that can fuck off!

And yeah, unfortunately a lot of this stuff is super complex and weird and morally gray, but communication and respect and kindness and decency and love not even in a romantic or erotic sense but just like caring about other human beings sense, I think really helps. But I guess that's true of Life in general.

and the BDSM community, especially cis people, mxn, doms, whyt folks, older folks, just various people and more positions of power, have a duty and responsibility to do reasonably everything within there power to expose and ostracize and educate those people who use BDSM to prey on those who are vulnerable. Which I guess like my last comment, also sort of applies to life in general. We all have to look out for and care about each other to build a better world. Marissa Soltoff see this is a good nuanced take. Consent should be the start of the discussion not the end of it.

all this said, A I would encourage you to have a bit more empathy for people who have very legitimate reasons to not like bdsm.

6/23

Disappointing News caused by Fantastic News, and State of the SuperBad news, friends, I will not be going to Columbus, OH for TrotCon July 15th through 17th.

Because I just booked a \$900 acting gig that same weekend. \$300 per day for 3 (possibly 4) days, wearing naught but underwear and a mustache, getting accidentally run over in a forest by a divorced couple, attacking the man, beaten with a crowbar by the woman, and shot by a racist at the end for a dark comedy short film.

Acting may not be my passion, but it's increasingly looking like a doable, fun, interesting, and viable career for me.

Copy Pasted State of the Super:

I'm actually doing quite fantastic at the moment, but greatly appreciate your concern! I got 10 hours of sleep last night, I'm back on my regular ADHD meds instead of meth, I'm just chilling (which is the vast majority of time spent on acting gigs lol) on day (and night) 4 of 5 of a week-long acting gig playing a party goer at a 1983 Miami drug lord's beachside mansion for a Netflix series. Importantly for me, with all afternoon or near afternoon calltimes XD ! and I just learned (came on here to blog about it!) I'm going to be missing trotcon because I just booked a \$900 acting gig the same weekend in July!



And yeah, in SoCal, living in a cool blanket fort in my mom's garage in Orange County at the moment cause it's free, but with doing better at gigs as I have been lately, should be able to move back to the San Fernando Valley in LA with some friends ideally later this year. Acting may not be my passion, but it's looking increasingly like an enjoyable viable career.

How about you? how is life treating you?

>>5667059

Lol I honestly haven't thought about if I do make it big where I want to live. Not Beverly Hills you know my politics lol. I'm thinking maybe the nicest parts of the San Fernando Valley on the north side of the Hollywood Hills; I briefly lived in Encino and loved it, and want to move back to Van Nuys, so if I do get rich (and to be clear I will never be \*super\* rich because if I'm ever making millions year, I'm spending most of it helping build a better world), maybe Woodland Hills, Encino, Sherman Oaks, Studio City, that sort of thing. Where Weird Al lives, by the way. (During the shutdown phase of the pandemic he recorded a video of himself playing "Classical Gas" on accordion standing on his porch deck.) There's other cool hilly parts of LA I would love but wouldn't want to be part of gentrification if I can help it.

>>5667046

With background, it's the overtime where it gets good cause it's hourly rather than a fixed sum.

I'm sure they already use AI for some aspects of non focus crowd shots, but I think it will at least a decade until completely non-existent people can do main character stuff beyond just giving a fake speech convincingly, and probably another several decades until AI can make good non-shitpost/absurdist shows on their own that humans enjoy. Think about the timeline for self driving cars and extrapolate that. The future of AI is incredibly exciting though, that's for sure.

6/21

In a way it's good that I'm not writing here as much because I'm doing other things and being productive

[https://www.livescience.com/can-we-think-without-language?utm\\_campaign=368B3745-DDE0-4A69-A2E8-62503D85375D](https://www.livescience.com/can-we-think-without-language?utm_campaign=368B3745-DDE0-4A69-A2E8-62503D85375D)

6/12

Really should stop dithering and start writing down general principles. Maybe several different types? Separate note, I really like the non-app Wikipedia system of expandable and just the basics sections. I don't think docs directly has that or most information

6/10?

A lot I haven't been writing down cause acting has.mw sharing knowledge and I just bookmark wiki pages. But this is pretty important:

Appetitive behaviors are also partly controlled by medial preoptic area as aromatase-knockout mice show deficits in sexual motivation. However, appetitive behaviors are disrupted by the lesions in rostral part rather than caudal part of medial preoptic area. Lesions of the rostral part of medial preoptic area also diminish preference for female by male rats. Furthermore, in vivo dialysis experiments showed that the level of extracellular dopamine in the mPOA increases as the sexual appetitive sequences progress. mPOA's involvement in the control of appetitive sexual behaviors is also confirmed by pharmacological manipulations of the dopaminergic system in it. In rats, lesions to mPOA can eliminate the male copulatory behavior but can only diminish appetitive behavior, which suggests that some other parts of the brain, except for mPOA, are also responsible for sexually appetitive behavior.

Again. Lots of wiki articles, but look, the exact graph shit I was talking about the other day!

[https://en.wikipedia.org/wiki/Expander\\_graph?wprov=sfla1](https://en.wikipedia.org/wiki/Expander_graph?wprov=sfla1)

<https://www.smithsonianmag.com/science-nature/you-actually-smell-better-dog-180963391/>

<https://www.nature.com/articles/s41598-017-01136-1>

6.7.22

They're humans like you and me. While I -like you probably likewise have- have found conservatives don't generally particularly care about or for facts and logic, they are big on in groups and personal connections and close bonds. So starting earlier this year, while it does feel weird, I've been trying to approach them not as enemies but as fellow humans who do mean well and want a better world, but just have some unfortunate views on what that means and how we get there. So I can tell them that while we find each other's views generally pretty reprehensive, we still share the common goal of positive change, and it's been amazing seeing their tone and demeanor (or whatever the online version of demeanor is) soften and become less antagonistic just chatting and getting to know them, and developing a rapport and building that connection.

Now, I'm a cis white male in SoCal, so I have the privilege to generally be able to do this. Marginalized and oppressed people absolutely have no obligation or expectation to sing kumbaya with their oppressors. And it doesn't necessarily work any better than the traditional useless Twitter arguments. But sometimes it does, and leaves both sides feeling a lot less shitty. Because arguing with strangers with horrible views on the internet doesn't really change much. It's just draining and depressing.

Anyway, have a great day and drink plenty of water!

6.6.22 part 3

Wikipedia intro to article on the mind:

The mind is the set of faculties responsible for mental phenomena. Often the term is also identified with the phenomena themselves. These faculties include thought, imagination, memory, will and sensation. They are responsible for various mental phenomena, like perception, pain experience, belief, desire, intention and emotion. Various overlapping classifications of mental phenomena have been proposed. Important distinctions group them together according to whether they are sensory, propositional, intentional, conscious or occurrent. Minds were traditionally understood as substances but it is more common in the contemporary perspective to conceive them as properties or capacities possessed by humans and higher animals. Various competing definitions of the exact nature of the mind or mentality have been proposed. Epistemic definitions focus on the privileged epistemic access the subject has to these states. Consciousness-based approaches give primacy to the conscious mind and allow unconscious mental phenomena as part of the mind only to the extent that they stand in the right relation to the conscious mind. According to intentionality-based approaches, the power to refer to objects and to represent the world is the mark of the mental. For behaviorism, whether an entity has a mind only depends on how it behaves in response to external stimuli while functionalism defines mental states in

terms of the causal roles they play. Central questions for the study of mind, like whether other entities besides humans have minds or how the relation between body and mind is to be conceived, are strongly influenced by the choice of one's definition.

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Need to learn more about what a turing machine is can I build a turing machine out of those dogs at press buttons tell their owners stuff?

Oh a really cool ostensibly somewhat simple proof of concept or application or demonstration would be a very simple translator actually that might be a bit much to start with how about a calculator

Holy fucking shit you know those two sided cards they'll give everyone at football games with instructions on which numbers or letters or sets or whatever they should display each side for that Caltech famously hacked for hey Rose bowl game or something, but that would be an amazing venue or dare I say arena for exploring systems with large number of units but very localized connections

Oh fuck I should also learn about and maybe brainstorm actually a brainstorming would be a fantastic idea of trying to build a list of different systems fuck all brainstorm the list to brainstorm oh damn we got layers baby

Systems with considerably more extensive connections than nodes, including the limit which is systems where every node is connected to every other node like those cool geometric art patterns you used to draw or what Cookie clicker games tend to start looking like

I don't want to get too much into the mathematic weeds so to speak but there are various ways you could define or make systems with lots of nodes but will turns out in the most basic form baptism minimum number of connections you can have will always be the number of nodes minus one because the only way any node can be part of a system is through at least one connection. They don't actually have to be linear though I'll have to think about it more but I think the deciding condition is that they can't have any loops because every loop has equal nodes and connections and ogs I'm going into the weeds like I wanted to avoid

Anyway I guess two other possible general classifications is basically going to be what the ratio of connections to nodes is and try to maybe come up with some examples and this is going to be very messy and fuzzy obviously although could further develop more precise data points if you're sticking to one category of system with various subsystems for example airline companies or honestly a lot of stuff involving airlines our company structures or whatever or countries structures or basically anything where you have a bunch of data and part of that data involves the graph of the system or the net or whatever anyway so yeah that sort of ratio and I almost fucking guarantee you there will be some sort of possibly even universal simple power formula or exponential formula or constant or whatever that shows up many times and I wouldn't be particularly surprised if really advanced statisticians already know this hot g's of fuck I'm going to have to dive into statistics sooner than later aren't I ugh

And I guess there's other aspects of a system besides its shape you can look at and this would be much more applicable and economics but then that's a whole nother can of worms like comparing countries tax profiles to their happiness or productivity or state of their arts or what and then you get to into a bunch of crazy interdisciplinary shit and political stuff and colonialism and white supremacy and capitalism and feminism and all sorts of shit

Maybe I can look at trees or something.

Anyway the other broad categorization scheme that initially comes to mind is looking at the types or shapes of the connections like in that football stadium example all the connections are going to be very local presumably just the

people sitting around you although of course you can augment this in numerous ways thanks to the magic of communication technology like you know walkie talkies or phones or actually I initially thought of semi-four flags but like you could have different small subsections of the stadium relay information to pretty much any other part of the stadium that's not super oblique or whatever the term is basically barely able to be seen or like if the lower sections can't see the upper sections etc. Lol holy shit if you do that you're basically building an optical computer sort of kind of interesting using extremely complex machines to simulate simple machines. Which I guess is also what happens when you use a computer to run a simulation of life and other cellular autonomy

And cellular autonomy is more discrete and well defined examples of this oh yeah I was thinking yesterday about how actually cellular autonomy is a fantastic example of how the material state of universe or system or whatever means absolutely nothing without what the rules are. Yesterday I didn't ever write it but I did think a bit about how Christian I'm blanking on the word I'll think of it shortly but basically defending the faith apologetics there you go like one of the arguments for Christian and other general deist apologetics or intelligent design or whatever is that it really is pretty fucking absurd and incredible and rare and depending on how you look at things lucky that the conditions for Life exist here on Earth because of various both fundamental and emergent constraints from how strong we know forces to the age and size of the sun to rotation and planet distance to element composition to a scary one, how often and likely and badly etc large asteroids completely fuck everything up.

Honestly, it really is pretty surprising that there's never been any huge disastrous asteroid impact pretty much anywhere in human history I need to read up on it cuz it's pretty crazy and honestly a big scary what if but whatever they call that event around I think it was like 50,000 years ago oh my God that's so long ago so many generations and yet time goes back so much further holy shit the problem with drugs and thinking about this shit is yeah sublime really is the perfect word for how it feels and I thought a lot in the past though not as much recently about how crazy it is that I was born now of all times as so much is changing on various chronological levels but maybe I'm thinking about that less because I think less of being born is whenever God or the universe or whatever and wherever they are it or whatever ended up placing me in more of that I don't know that it doesn't matter or is whatever that other word for trivial or unimportant that I can't think of like not pertinent but anyway because I couldn't have been born anywhere else or else or whatever because I am the unique experience of this particular biological system although certainly you could read formulate the concept as as arbitrarily similar and identical to me or more accurately reflecting human evolution, a Brandon body extremely similar to mine in various ways could show up 3000 years ago for example, but again a lot of who you are is influenced by your surroundings

And you know it's interesting like as long as I knew the language I could quite reasonably and effectively have an everyday conversation with like you know as a Christian raised American a really common default is the phrase in Jesus's time but anyway like this makes me want to look at how languages have not evolved, but rather the technology and concepts of language has evolved like the rules and types of words and stuff that would be interesting anyway you know I'm realizing this is kind of in its own way me fulfilling the idea that I have supposed in another life where I live like in the 17 or 18 hundreds although again you know history has a lot of unremembered unlucky people and numerous ways and I don't really want to think about that I already did earlier I thought about pain and suffering enough today but anyway yeah like, several hundred years ago I could have been one of the people helping create new mathematical concepts and explorations holy shit math itself is sort of a construct like obviously simple counting of objects is pretty I don't know, not abstract like your reasonably standard good faith argument when you're not doing an episode of Star Trek or 1984, five pennies or five pennies, oh I just thought of a joke I'm about to set up a wall kind of like how I had to resist filling in ligula as a medical issue on a covid test recently anyway five pennies is five pennies A family of three is not even touching the time element right now but just like in a momentary snapshot anyway a family of three is three, my car is going to continue having four wheels, regardless of whatever the fuck Pluto's up to at any given astronomer convention, we're going to keep on orbiting exactly one star, love is love, 7 golf balls are seven golf balls, a four-leaf clover has four leaves, I keep thinking of jokes to go with this like best pony is Starlight glimmer, Love is Love how I did that one already but anyway the five pennies is five pennies one was nice and short but I can't rule of three this correctly so anyway the punchline is 69 is nice.

Anyway, technology and inventions have evolved so much faster than society as any basically insert your conservatives I have backwards thinking joke of choice here but yeah earlier I was talking about like man needing to control a lot of violent urges and that still exists because they've reduced somewhat but haven't evolved out anywhere near completely so like humans have evolved as a baseline, society is involved a decent amount, but the way that society has evolved technology and even then technologies evolving technologies like language example would be the printing press but of course the hugest example being electronics and the internet and then you can go further with AI but basically this is one reason why progress has become so exponential because all these evolutions are basically stacking on top of each other but also becoming more intelligent in some more considerable or obvious or arguable ways than others like how we choose how strong and where a damn needs to be has improved a lot with the improvement of geology which in Los Angeles is illustrated with that Chiquita or whatever canyon damn I can never remember the name of designed by Mulholland that burst and caused like 300 deaths which is the second worst natural disaster death count in California history behind the San Francisco earthquake and fire but yeah that was like in I want to say the thirties early 30s maybe 20 is actually I want to say 20 is actually anyway yeah so like we now know there was like some sort of geologic week zone or fault but honestly call these evolutions are doing things smarter and more innovations being applied to make other innovations like for example it's not that we realized steel is much better for building big tall strong stuff than wood or iron, although the iron one isn't too big a change but anyway it's that steel manufacturing processes got a lot better so I guess what this means is that innovation in one area can lead to invention in another

Another example would be like brass instruments finally being able to rebuilt precisely enough to have valves. Yeah a lot of this involves metal allergy or whatever it's called so yeah I kind of hit a stopping point I guess? Don't really have any immediate next thought to jump to. Basically I was just thinking about systems a bunch more

I should probably go to sleep it's almost 2:00 a.m. and I've gotten like two or three hours of sleep in the last 3 days I hate how stimulants kind of just like bioaccumulate instead of hitting harder then wearing off faster.

But I'm kind of tired of studying brain for a bit I want to kind of have some fun and design and brainstorm ways I can demonstrate systems oh yeah I was going to say earlier like definitely like for a science museum some interactive stuff would be really cool like where if you have 10 people each do or communicate in some very simple way something else manifest haha I guess Rick rolling could be considered an example of this when you like have the first word of every paragraph read never going to give you up or something like that

I want to explore in fairly non-technical more ideas since, what functions and aspects would be the building blocks of or needed or Central focuses or research or whatever the fuck for making computers or software systems or whatever have emergent properties such as sentient sapiens self awareness, evolution, etc.

But yeah well I didn't have internet the other day I read about brain dumping in the very first or top article in my internet browser out of like several hundred and I guess I can sort of do it here: of the overwhelming mini things I want to study and each time I think about that line from Alexander Hamilton there's a million things I want to do or whatever and I definitely relate anyway I definitely should learn more about some of the very basics of computer architecture entering machines and stuff but I also should probably exercise wisdom and willpower and override my positive feedback loop cycle of sitting here in the car for countless hours pondering this stuff which to be fair is massively more fulfilling in a non extremely based carnal way for me and helpful for advancing and bettering society than the usual just Marathon masturbating when I'm on a bunch of stimulants but also I kind of did that enough already over several previous days. But yeah, just a briefly go back to talking about my brain, this brings me back to how ADHD meds and their ilk are incredible at helping you focus, but basically you just find whatever you are focusing on so very interesting and so you can do it forever or a while like looking at Facebook memes for example or talking about systems as we see here so I guess when I look at brands again I do want to learn more about the process of switching brain focus and what chemicals or medications or whatever influence that and of course some of my adventures in kinky BDSM writing have reminded me that I do want to learn about and start trying various safe for work types of conditioning on myself to better help with getting myself to want to do things I want to do intellectually but not in the moment and only forcing myself to do them. And on that note I should probably stop here. I love you all anyone reading this, and please have a fantastic night

Oh also shout out to this random Starbucks near Cal poly Pomona that doesn't turn their Wi-Fi off when they close so I can just sit in my car for a hot ass minute. Also while well I am about to leave and holy shit if I really gone 12 hours without peeing yeah I need a drink more water Jesus to be clear I haven't been sitting in my car for 12 hours I just left home okay actually I guess I left home I bet before 3:00 so almost 12 hours but I mean fucking still anyway final thought that is that as all this progress and level of sapiens rapidly grows, lan game can probably be like a entire planet spanning super entity. We'll have to think more about neural links and how they'll change things in the future but for now I really need to fucking head home and also pee good night

Cricket Brown Hi, cis man here about to tell a trans person they're wrong about a trans issue: Cis people absolutely SHOULD speak on this topic. Cuz trans women are women and trans men are men and all the different flavors of enbies are whatever/whoever they say they are, and this is indefatigably true no matter what their genetics or biology or presentation or hormones or mental health or surgeries or behavior or voice or genitals or mannerisms or face or body shape or clothing or hair or or sexuality or absolutely anything else I didn't think of, because gender is a completely made up, intangible, imaginary construct, engendered (pun absofuckinglutely intended) gradually over many thousands of years and millions of lives as a second-order emergent property of sorts as human experience completely I appeais a completely , and people are valid and and deserve safety and dignity and respect and happiness and acceptance and anyone who disagrees can fuck way super far off into the sun except it's also a cactus

6.6 part 2

Oh man I've done tons of pondering, writing, and drugs in my quest to better understand myself as a system with executive dysfunction and adhd and adhd meds and dopamine pathways and feedback cycles and both my near complete lack of any intrinsic drives beyond fulfilling immediate biological urges my brain is telling me need addressing and my apparent mostly-blessing of seemingly having no post-use drug addiction possibilities stem from the same metaphorical well of existence

Looking like I believe tomorrow, overmorrow, and Thursday.

(Yesterday on one of my signature adventures deep into the unfathomably vast online ocean of collected human knowledge, I restumbled upon this term for the day after tomorrow that sadly and slightly surprisingly has fallen into obscurity to the point of today being considered archaic, and this presented a serendipitous opportunity to use it. (And then spend ten minutes writing about using it lol)

6/6

Bunch of more musings about life being an experience rather than a thing and how all the matter in the world arranged as amazingly as possible wouldn't think Jack shit if not for the interactions between it unless like everything else, it all boils down to systems being stuff and the interactions between stuff.

Also brains are weird and pleasure drives are weird and computers are weird and going to get weirder but I realized last night it remains to be seen if computers will view that and living and stuff the same way as we do because like for example let's say you have a self-aware program on a computer oh and by the way Hardware is super important

beyond just the software but the experience can we duplicate it but not transferred from Hardware to Hardware I guess unless you did it super gradually but since computers are so interconnected I think they're going to have a much more hive mind you social collective less self-focused sense of existence anyway like let's say you had a safety and computer program on a really complex computer, and you turned it off, well not perfect, in good conditions computer memory is pretty darn stable over a short period of time, so when you turned it back on, it's existence would basically resume but like, what does that even mean? I think it's different for humans dying though because of the irreversible biological changes but then like say gathered up all those molecules and atoms and arrange them in the shape of our brain but with the damage repaired, and it lived again, would that be the same experience? That thought experiment kind of leads me to the terrifying conclusion that not only do I not exist, but I don't know, like my existence is actually uncomprehensively unfathomably many uncomprehensively uncomprehensively fast plank length or whatever not slices but more calculus continuous integration or whatever chemical reactions that every inconceivably short moment take a look at the reactions going on previously and start training together and when you speed them up enough on a big enough scale, all this shit goes from discreet to a smooth continuum like the frames of a movie for wearing together, is life not so different from that movie?

On a related note time is really weird and important. The universe could exist in unfathomably more complex and beautiful and elegant and chaotic and whatever arrangement, but that means jack shit if it cannot change oh my God my existence is change when I said I was a shitposting differential equation I didn't mean it like that also I think there's a spider on my blanket ceiling hopefully it's on the top not the bottom let me check on that okay cool it is on the side of the sheet where it can't fall onto my face

Oh, I realized a great example of systems being the whole being greater than the sum of the parts being that you can only train a dog with this adorable tick tick videos like bunny the something or other doodle testing on various communication buttons you can only get so far with that, but you could build something more complex with 10 or 20 or 100 or a million dogs trained like this with numerous divisions of labor but humans would have to design it but I bet in a hypothetical world where you could go ham with this and somehow have trillions of dogs and this weird flat endless plain although I will see a 3D architecture does help with system complexity a lot anyway, and we started setting up programs for as the dogs grew old and died, new ones would take their place, well, it's a pretty big step to have all those dogs pressing buttons actually start organizing having new dogs pressing buttons but that's basically how both our bodies with cell birth and death or the ship of Theseus work, and how evolution works. so I guess instead of a million monkeys on typewriters it's a trillion dogs pressing buttons on tick tick

Anyway, yeah that's basically how our bodies work but with cells and if you go deeper atoms, so ostensibly enough button pressing dogs with training and still got to figure out I assume certain buttons would relay information to other subunits of the dog pressing consortium so obviously this would not be a reproducing system so it would not be technically alive no matter what, but ostensibly again with infinite resources, you could make it a sentient one. And even then I guess and again this is an absurd example unless you're talking about a really weird version of intelligent design, there's trillions of button pressing dogs working together could ostensibly be set up and either instructed or baked into the system in the first place to expand and improve their system complexity and architecture, which in real life conveniently happens because of evolution and survival of the fittest and all that because only the best dog pressing button systems survive to make more slightly different but possibly slightly better dog pressing button systems. Anyway to wrap this up, haha that reminds me of 20% cooler by Ken ashcorp now anyway I think a really cool demonstration of the power of this sort of thinking would be to give a bunch of random strangers just a few simple instructions that involve extremely simple ways of connecting them, and no like behind the curtains trickery or anything, but when you all put it together they collectively do something cool they had no idea would be the end result of their little slice of the puzzle

5/22

Hi, here are four things I can offer that might help:

Freebie alerts app is this amazing app that scans a bunch of free stuff places on OfferUp next door Facebook marketplace etc that can send you alerts when certain words show up and it's helped me get thousands of dollars of free stuff from pianos to cat trees to canned food to mattresses so if you're on a budget it can help you get stuff for free!

Publicsurplus.com is a great place to find extremely cheap stuff governments are getting rid of I've gotten several fantastic cars for under \$2,000 and \$1,000 projector from UC Berkeley for 10 bucks and 10 music stands for five bucks stuff like that

If you live along the west coast of america, and have a car, thistle health does overnight part-time delivery driving that pays really well and I love my job as the best job I've ever had and there's no traffic since it's at night and it's really chill and not stressful and I get paid like 30 an hour to drive around delivering bougie health food while listening to weird indie college radio

If you're in SoCal DM me and I'll send you a bunch of SoCal emergency resources I gathered if not, wherever you are if you're in the united states, call 211 and they can guide you to local resources.

Best of luck with all that!

Oh and Craigslist has fuck tons of photography gigs yeah there's lots of scams and spam and sketchy shit on Craigslist but you can find some real gems if you Wade through the shit

Best of luck have a great day

See that's funny, I'm the complete opposite. Yeah I hate having to do hundreds of applications each week, but once I'm on set I fucking love acting it's like the easiest job in the world as long as you're not at the level where you actually have to memorize a fuck ton of lines. Music's my passion but I have found acting way easier to actually make consistent money at because I just have to be myself and show up and other people handle the rest. I'm sorry you didn't enjoy the experience but I'm glad that you apparently have found something else to generate money in this dance we call life.

Thanks. And I have further good news my amazing friends amazing mechanic dad who I have to force to accept more money for his services because he undercharges me, when taking a another look at the engine with his brother yesterday, found it wasn't the radiator but likely a malfunctioning sensor that wasn't telling the car's computer that the engine was getting hot so it should turn on the fan. So while it was a pain in the ass to replace because it was surrounded by a bunch of other engine parts, they were able to replace it which was a \$33 part instead of \$140 radiator, and so far it seems to have fixed my cars overheating problem! So I'm extremely thankful and, later that day thanks to the magic of the freebie alerts app which I cannot recommend enough, I was able to gather a few friends and borrow a relatives pickup truck and acquire a free Yamaha Electone Organ complete with two octaves of Base pedals and I've already had a blast playing it since it's been a few years since I last had an organ cuz my last one almost set itself on fire.

Tldr every person who reads this go download the freebie alerts app it's been a fucking life changer over the last few years I've probably gotten over \$5,000 of free stuff from cat trees to guitar effects pedals to canned food to mattresses oh and of course two pianos

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Without rambling about this stuff because I tend to ramble about it, my advice would be figure out what types of learning work best for you. Some folks just are good at memorizing, I am ass at memorizing but amazing at understanding concepts so I would always struggle in math with like the formulas but just as we were moving on to the next concept, as everything fell into place and all clicked together I would suddenly understand that unit extremely well.

My Little Pony actually has a fantastic episode with rainbow dash about figuring out what types of learning work for you, with the conclusion for her being that when she's in the zone while flying, she inadvertently has near photographic memory. It's one of my favorite episodes. I have found in life much more success using my strengths to work around my weaknesses rather than powering through my weaknesses, and occasionally even figuring out how to turn my weaknesses into strengths. Fuck it I'll copy paste my system studies below maybe they'll help you:

5/21 from creativity focus group question I answered:

Music is one of my greatest passions, to the point that beyond dreams, my subconscious makes itself known the most by me unknowingly humming pretty much anytime I'm doing something like driving or cleaning or building, with me sometimes realizing several hours later what song I've been unknowingly improvising over without realizing it. (For example, "Gerudo Valley" from the Zelda series pops into my head about twice a month despite my never having played as Zelda game more than a few hours).

I'm a rock pianist and also play bass guitar and ukulele, and lately I've been getting really into building really crunchy spicy cluster chords like those found in Stravinsky's works or avant-garde jazz, and trying to incorporate them into my regular playing.

I also enjoy playing piano and ukulele at My Little Pony conventions, playing fan songs, show songs, original songs and parodies I've done of existing songs. One of my best and weirdest original pony songs is me multitracking and looping about a dozen voice tracks and melodica tracks into an absurdist ode to one of the characters. The best pony lyrics I've ever written are for a parody of hotel California called "Dying Brony Fandom", with the same atmosphere of hedonistic decay.

One time while cleaning my mom's garage overnight, using only objects found in the garage I built an abstract sculpture with things like vacuum cleaners, hot wheels, hiking poles, clothes hangers, various tools, and it's the only time I've ever made a large sculpture but it was really fascinating and fun. I think the sleep deprivation helped bolster my creativity by reducing how much my brain was regulating ideas so I tried something I wouldn't normally.

I have written 170 My Little Pony fanfictions, most of them absurdist random comedies, but some quite well received and one awarded with the rarest and most prestigious award in the My Little Pony writing community, a feature in the Royal Canterlot Library. On the other end of the spectrum, I continue to write what is by far the most downvoted My Little Pony fanfic in existence.

Back to music, I pride myself on writing complex creative, but tasteful and pleasing chord progressions like those of many 1970s classic progressive rock bands like Pink Floyd and Genesis.

About 2/3 a year ago I realized all my fascinations from designing roller coasters to networking to music to building (I'm an amateur Carpenter and when I lived in my 10x10ft music studio I built about 70 ft of platforms on three different heights so that there was room for small parties even with a baby grand piano and Hammond organ in there) and building my 8 ft tall probably 20,000 piece connects roller coaster I've been working on and off on for 15 years (finishing it is very high on my bucket list), to jamming with people musically, to building a better world, I could study all of these things at once by studying how systems work, because existence as a fractal, and in creative as well as technical endeavors, every system has aspects you can apply to other systems, and I've been keeping a journal on my studies of this and it's helped me understand how I and other people work a lot better.

I also occasionally draw engineering diagrams for various ideas I have like improvements on long distance water transport, and desalination plants and wave energy electricity generation and bridges and whatnot. I don't do it much anymore but I used to draw a ton of like trees and mountains and also roller coasters, I just can't draw people or animals very well at all.

I write free form and rhyming structured poetry, sometimes as song lyrics but sometimes separately.

I just have so many creative endeavors and I'm sure I'm forgetting many here, and consider creativity probably my greatest strength, and absolutely something I pride myself on. So when I saw this study advertised on Craigslist I absolutely had to apply. It would be an honor to lend my knowledge to this endeavor.

5/17 I'm performing on Road to Vegas Festival (Week Three) at May 18th, 2:15 PM PDT. Follow me to get notified when I go live at <https://sessionslive.com/BryanChandler/profile>

5/14

@Calebe Priester bro take some fucking drugs, open up your mind, and stop sounding like boomer Ben Shapiro. Bach would have been mind blowing in any era—I've long felt in an alternate universe he's a 70s prog keyboardist even more impressive than Emerson, Wakeman, Lord, etc. Jacob Collier born 200 years ago would gladly be expanding Beethoven's late-era atonality. And Mozart wrote scatological songs quite vulgar even by today's standards; you better believe he'd be a master shitposter today.

There's a reason Greek plays from thousands of years ago still resonate with us. Because we're all human.

And I'm serious about the drugs. I enjoy building complex stacked chords with 8 or 9 tones the most on methamphetamine, and have had some amazing atonal primal piano cluster chord adventures in rhythm while on LSD. I'm sorry for being rude, but I'm legitimately sad for you that your appreciation of beauty is so narrow. One of my favorite pieces is bach's pasacalia and fugue in C minor. But so is Sufjan Steven's impossible Soul, and I love the chaos of Melt Banana and Death Grips.

Suddenly I understand. My best friend Amber, who's going to be a famous avant garde jazz composer one day, her favorite piece ever is Stravinski's Rite of Spring, ever since she watched Fantasia as a baby. I took her to her first ever live orchestra concert as a surprise birthday present last Sunday, to see the LA Phil perform it at the (just as amazing of a venue as I remember it) Disney Concert Hall. I hadn't listened to the whole piece in years, and enjoyed it immensely. She as expected, completely lost her shit. My absolute favorite part of the piece was seeing her joyous smile as she watched (Dudamel is something else!) and listened. I'd been looking forward to that smile for four months, and it made all the cost and planning and waiting more than worth it.

So I'm sad at my realization. When it premiered in Paris in 1913, it famously caused rioters. And now I understand.

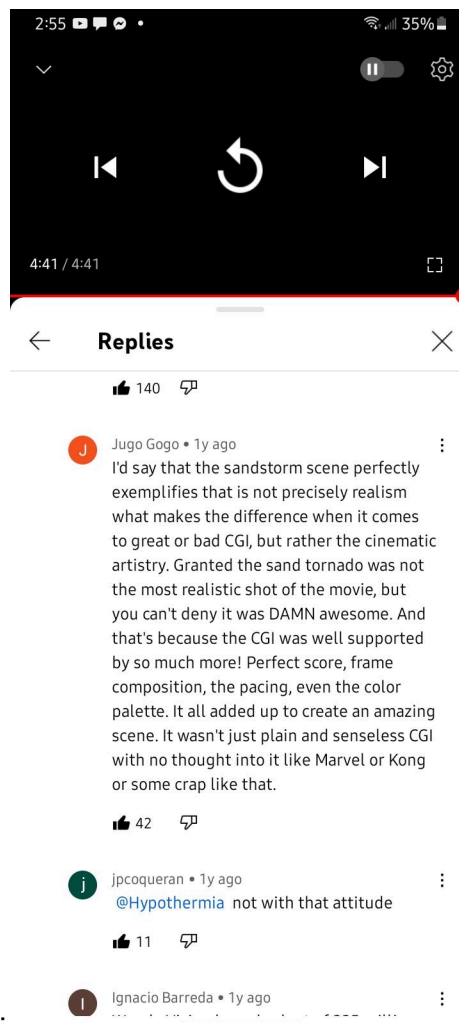
You would have been one of them.

"They did not listen; they're not listening still. Perhaps they never will." ~"Vincent", Don McLean

I'm glad you enjoy the classics; I really sincerely am. My prayer for you, and others, is that you're able to enjoy more.

<https://youtu.be/rLGHq1eVQfg>

This flag means death "passive aggressive" using information as a simple weapon to foment strife.



From clip of the chase begins mad max fury road:

5/12

From Janine Thornton summer fun, a sort of magic realism alternate universe retelling of Brian Wilson and the Beach boys and smile:

"All I know is that I woke up alone, the mechanical sunburst of my alarm clock telling me it was just before dawn—and I spent an hour wondering whether or not I should kill myself—and then I started this letter to you. Because I am proactive in response to despair. Because we all have to be. Don't back down from that wave."

Oh also, it's a numbers game and if you search Reddit enough while horny you'll eventually find someone to be horny with you who's also really cool won't go into details

If I'm going to waste large amounts of time hornily looking at big bootie smiling cuties on Reddit, I might as well spread a little joy while I'm at it. Like, at the end of the day, every single one of us here, regardless of all the primal urges, and the objectification, and the transactional exchanges, and the power dynamics, and the hedonism and indulgence, and the gender roles and subversions, and the facades and the charades and the dozens of other intersectional forces, when you strip all that away, really, we're all just ordinary people trying to get by, and find a bit of happiness on our dance through life.

5/9/22

I've spent the last 90 minutes crying or near crying meditating on the infinite goodness of love and how to define it and how it's my greatest weapon in the fight to conquer by far my greatest fear of death. Love is that which uplifts. Love is all

that is good. Love is hope and faith that life matters. Love is a glimpse of the divine. Love is the only thing worth fighting for.

Last month on April 1st I accepted I am worthy of love. Now I'm trying to strengthen my faith that death is not the end, and by my greatest conflict, making peace with the possibility that it is.

We're all so scared. We all just want to love and be loved. I'm trying to convince myself that that is enough.

And the answer I don't like but seem to be getting is that I must in fact make as much peace as possible with the fact I may not ever make peace with death, and that that sucks, but believing in love, believing in loving others be they friends strangers or enemies, believing that it's right to fight for a better world, believing I'm worth building up with more than hedonistic analgesics to sooth my terror and fear, and that it's okay to be afraid. I have not had a good time but I think recognizing working hard and laboring can suck and, and this was a major break through: I've been afraid for many many years that being a better Bryan would mean facing the overwhelmingly exhausting task of constantly fighting tooth and nail against myself almost every single day. But tonight I have made progress on accepting this and recognizing that I'm capable of it and worth it and can take one day at a time and with practice will get easier. I know not the nature of existence, but I know love is not wasting it running away.

I (in the generalist not romantic sense of of the word) love you Ariel, and I'm glad you're my friend and part of my life and I don't want you to feel bad that you're struggling yourself. I hope I brighten your life in turn and that my hope and encouragement helps even a little, because you're amazing and worthy of happiness. Thanks for the hug and for being my friend.

5/8/22

Hope is love for the future

Capitalist propaganda is a hell of a drug.

I've realized conservatives are very big on in-groups, and so rather than trying to debate them with logic, it's more effective to approach them as fellow humans, converse and develop a rapport, and over time help them see you and other as part of their in-group. It's not guaranteed to work, but it's less draining than arguing with a wall and a good manifestation of love your neighbor.

That's an extremely broad statement. If I may make others' days a little brighter today, may it start with me sharing that nuance is a notion sorely needed in this world.

There's a massive difference between deleting someone cause they think your fashion look is probably better expressed in therapy than on your body (or whatever, I just felt poetic), and deleting someone who says that trans women aren't women.

for real life happens and humans literally are not built to maintain the number of relationships we try to and so people come and go some permanently some for a while and one of the little joyful sparks is when an old friend appears again.

Justin Boivin Miles Sanguinetti hi I have gone on multiday marathons of both ADHD meds and Meth and I know Curtis John gave a great explanation more technically detailed than I would be able or patient enough to give and Ill send him a friend request after this comment , but basically I've gotten equally strung out and gone on 17 hour masturbating or wikipedia hoping runs with both. But besides being stronger because of the ways and types of dopamine and other receptors meth hits, I think the far bigger issue is that when you take 20 adhd pills over the course of 10 hours you know full well what your doing, but its vastly easier to just (disclaimer I only take orally never smoked or god forbid injected) pop a molar tooth-sized (took me several minutes to figure out what is bigger than a pea but smaller than a fingernail for comparison) chunk of crystal. I can't imagine taking even half of what I can get for \$20 at once.



And I think the meth real crazyness comes from just constantly chaining together sleep deprivation without catching up or hydrating yourself properly or eating and those using meth are general not mental in a good place anyway and then you throw in addiction, etc. etc.

But, if you wanted, you could do basically the same thing with enough adhd pills.

(don't worry I def do use these at recreational doses more than I should, but my brain seems to have no post-usage addiction capabilities for the same reason I need adhd meds in the first place.)

~~~~~

Are there any progressive/activist/women's rights organizations working on building an abortion pill underground postal service for the massive abortion desert(s) inflicted upon much of the central and southern United States of America?

All people deserve the right to bodily autonomy. Unfortunately, motivated mostly by misogyny and religious extremism, many in positions of power in America disagree. Mostly men, but sadly women too. (I would be shocked if a single non-binary anti-abortion politician exists, but who knows. People are strange.) Anyways, I won't wax poetic about shitty hypocritical conservative "Christian" "Pro-Life" people/mindsets/philosophies; we all know they suck.

But, maybe I can help in my own way fight back, and that's why you're reading this. Hi, my name's Bryan, I'm a 30 yr old cis man living in Southern California, and I would like to join or build efforts to help people(of all genders, but obvious it's mostly cis women who are effected.) be able to control their bodies and terminate their pregnancy if they chose to. I'm a libertarian socialist, who believes governments exist to expand/support/uplift peoples' abilities, rights, freedoms, happiness, etc., with things like universal healthcare, education, worker protections, social services, etc. Not control their bodies with the war on drugs, banning abortions, ruining the lives of trans people, etc. like it turns out a lot of folks very big on "Liberty" are in fact hellbent on seeing through.

But my favorite MLK Jr. quote is "the arc of the moral universe is long, but it bends toward justice." We will win. Love will conquer hate, joy over pain, etc. Those misguided people who seek to inflict their own pain on others can be defeated. And because hope is the most powerful weapon in existence, *will* be defeated. But only if we fight.

So lets fucking fight, my friends. Let's fucking fight to help the folks being hurt. Because fuck the hatred. Let's bring some love to the dinner table, and baby, let's feast.

Sometimes loving your neighbor means helping a stranger you'll never meet thousands of miles away safely get an abortion.

For millions of American women and others who can get pregnant, getting an abortion is a battle against time, money, access, distance, capitalism, logistics, white supremacy, misogyny, reactionaries, fundamentalism, etc.. Reproductive healthcare clinics should be accessible and affordable for all. But right now, people who suck have the indirect ability to make it nearly impossible for many to visit one, and they are few in number, large, easily located, immobile, expensive, require various doctors, nurses, and staffers to operate them, and overall very vulnerable to people who suck targetting them in multitudinous ways. Fortunately, there is another option.

For over a hundred years, battling the unfathomable evil that was the ownership of humans as property enshrined as legal in the United States Constitution until 1865 and reflected in the legacy of white supremacy very much continuing to poison America's blood today, brave, honorable, beautiful, loving human beings of all races and colors worked together to build The Underground Railroad, a clandestine network of safehouses and guides ferrying black people escaping slavery to freedom in the north. Seriously go read about Harriet Tubman she is absolutely one of the baddest of all BAMFs to ever walk the Earth and I really hope there's an afterlife I can meet her in. She and the many thousands of

others who built this system with blood, sweat, tears, and often their lives directly inspired what I write about now. Mind you I really hope I don't do the dying part for a while. But that's not for me to decide.

But I digress. As I was saying, Abortion clinics are few in number, large, easily located, immobile, expensive, require various doctors, nurses, and staffers to operate them, and overall very vulnerable to people who suck.

Abortion pills are mass produced, tiny, incredibly easy to smuggle, few things are mobiler, relatively cheap, self-administered, and overall basically impossible to completely eliminate if you're a person who sucks.

You do the math.

I've been studying how systems work for the last half year. I want to directly and tangibly make the world a better place by applying my knowledge and creativity to help others. I want to build a loose, not-super-hiearchal network of drivers, vehicles, distributors, dispatchers, security and intel, financiers, organizers, and at least indirectly manufacturers to get abortion pills quickly, safely, and inexpensively into the hands of people who need them. Not a railroad escaping out, something instead delivering in. I want to build an underground postal service.

I really hope multiple amazing people and organizations who care are already and have been working on this sort of concept/idea/system. But if not, well, I've always said creativity is my greatest strength and I've recently realized studying systems is my greatest passion, and I've realized over the last few days, this could be a way to help realize my greatest goal: helping people. While again, I *probably* won't get killed over this, and my safe location and various privileges the reasons I can post this so openly in the first place, I do recognize that--especially if I (and I love driving and want to lead by example, so it would probably happen) engage in this fight on location--several decades of jail time are possible. But both my hubris and love convince me that's not likely and the risk is so very much more than worth it. I may not be able to change laws and I can only change so many hearts, but changing a single life for the better? That I can certainly do.

I want to build an underground postal service to delivery abortion pills to those who need them.

Will you join me in my dream?

With love, hope, kindness, and joy,
Bryan Chandler
(714) 496-3119
bchandleremail@gmail.com

Thank you for reading this (whoever you are wherever that may be; I'm posting it in various places), and if you'd like to read more of my rambling systems studies notes, you can do so here:

<https://docs.google.com/document/d/1SvdkPwlmFp6FLGE9Mm1J26r897xQQPOSm3tuwFWJ3k0/edit?usp=sharing>

I wish you many blessings, and please remember to drink lots of water, be kind, spread love, build hope, share joy, and have a great day.

Warrant canaries

5/
%

The higher up you go, the more people you have to answer to.

Koosh

You cant have ifs flying around

Oualid

1982 movie i

5/5

Yoooo, deep in another Wikipedia hole, I happened to be skimming the Heat Island article and saw y'all's organization! I'm in OC (but working on getting back to LA) and love helping build a better world and studying systems so I can better do that!

4:25 AM

And sure enough one of the (not particularly surprising, but nonetheless so often overlooked or unthought about) is that communities and metaphorical ecosystems and people and organizations etc. benefit from non ordinary non usual exposure and connections and routines and other ways of shaking up the same old same old. Im always saying I want to get more involved in actual IRL leftist/green/progressive/social justice, etc. work, and who knows what getting involved with your organization might lead to in that regard!

I so often am guilty of being one of those "online leftists", and getting involved with yall would be fantastically intersectional which another thing I try to emphasize because systems and lens do not exist in a vacuum. I know I'm preaching to a choir singing long before I existed, but I love the intersection of environmental justice, mental health benefits, the aforementioned heat island reduction, indirectly benefiting racial justice, improving quality of life, NETWORKING and EXCHANGE OF FRESH/ORIGINAL/UNKNOWN/NOVEL IDEAS/PEOPLE/EXPERIENCES/CONNECTIONS/LEADS/RESOURCES/ETC. that I referenced above, and the direct benefits of getting out of the house burning some calories for a great cause!

Another take away from my systems studies is unless there's a reason not to, always reach out on multiple communication channels. Different people see different things at different times, etc.

On that note I put in my info on your website

Bryan Chandler

bchandleremail@gmail.com

(714) 496-3119

Armada of tabs on mums computer:

Emergent Consciousness pics I'm only linking cause the pics would make this even more ungainly.

Oh I should share them on fmfiction and link to that!

Peeps will them interesting!

God I need to get paste bin set up on computers I've been spoiled by phone copy paste memory

Look into how I would make forward swipe opposite of back swipe if even possible

https://en.wikipedia.org/wiki/Urban_heat_island

[https://en.wikipedia.org/wiki/E. O. Wilson](https://en.wikipedia.org/wiki/E._O._Wilson)

https://en.wikipedia.org/wiki/Carboniferous_rainforest_collapse

<https://en.wikipedia.org/wiki/Sociality>

https://en.wikipedia.org/wiki/Committee#Working_committee

https://en.wikipedia.org/wiki/Social_network

https://en.wikipedia.org/wiki/Monograph#In_biology

https://upload.wikimedia.org/wikipedia/commons/thumb/3/3b/Tectonic_evolution_of_Earth.jpg/1280px-Tectonic_evolution_of_Earth.jpg

https://en.wikipedia.org/wiki/Lekh_Raj_Batra

https://en.wikipedia.org/wiki/Suzanne_Batra

<https://en.wikipedia.org/wiki/Myrmecology>

<https://en.wikipedia.org/wiki/Sociobiology>

https://en.wikipedia.org/wiki/Opening_of_the_North_Atlantic_Ocean

<https://www.treepeople.org/>

5/4

Suspended in that forever elusive, ineffable ephemeral space sometimes called liminal, frequently hazily half dreamed, and always a hair away and a universe removed, an explosive coalescent paradox entirely maddening and completely enlightening, lofted by whims of Gods and ensnared in atoms' follies, the loudest Breeze and the quietest scream are the fuel and burdens that propel and retard both burdens and blunders and victories and strengths all tossed and shredded and sprinkled and whipped and just generally combobulated in the calmest frenzied duldrums of the calmest tempest my experience and absence equally woven into profoundly banal existence bound by nothing and defined as everything, in my quest encompassing all I'll ever forget and little I'll even remember, excluding so many untold sagas and known trifles, and through the trivialities of proudly unremarkable sublimity on this universally personal, forever cursed, temporary blessing we call life, this neverending journey we call love, this thundering whisper we call hope, and this quietly tornado we call kindness, anchored to a bedrock of joy and uplifted by a fragile mote of perseverance, with the heretical cannon of orthodox blasphemy, with my indefatigable, effervescent, never always completely or at all concretely ethereal nor infinitesimally tangible, here in the middle of all that is, isn't, and perhaps might be, here, I find myself restlessly meditating and mindlessly pondering and with repeated abandon and frenetic piece,

In that incomprehensibly familiar balance that is equal parts profound shitpost and unenlightened aplomb, there you me and my parapetic home.

Though I may be an overzealous practitioner of routinely massacring the chronological safety margins I vaingloriously delude myself into regarding as unimpeachably impregnable by even the fiercest of my legendary assaults upon time management, in truth, fueled by folly or grossly underestimating my staggering capabilities to sabotage my own campaigns as if an oroboro, a roiling ocean of buffertime incomprehensibly and inconceivably vast upon which some could comfortably sail entire armadas of deadlines and errands and tasks, whatever vagaries those blessed souls without executive dysfunction find not alien but prosaic, even banal,, unperturbed by those fleets,, my own forces, with fatally familiar frequency foist foibles on their fierce flagship that like titans among the hapless Greeks, with quite near clockwork certainty make far to quick of work out of my evidently blindingly optimistic at best an more honestly described as the imbecilic naivety that i am the immovable Boulder, when in fact I'm barly the magnate line.

5/3 wow feels Great to accomplish a bunch and have brain chemicals that aid doing so without it being a slog! Felt anti anhedonia!

I have a short happy music story to tell.

I got more adhd meds so I could focus on things I want to focus on and spent like 5 hours playing a cheap portable synth last night in the garage doing avant garde sustained 2 part through 8 or 9 voice jazz cluster chord barbershop-esque arranging of "Killing me softly"

And it was the most joy I've had composing in possibly a few years. It was magical :)

Yes there are pianos with DS keyboards in LA. See: <https://paskpiano.org/where-to-try-these-keyboards/> under Private teachers and Private Homes. Also, the State University of San Diego has both sizes. The contact there is Dr Tina Chong. Sorry the link above is wrong: <http://facebook.com/groups/PASK.Action/>

>>5655046

As is the case with most of life, the issues lie almost entirely in the Grey areas between clearly okay and clearly not okay and different people draw different lines in different places. This trouble arises any time you're trying to divide a smooth continuum into a few discrete categories. 8

I have a short happy music story to tell with a good bit of warm Brian Wilson energy to it. I hope it brings you a little dash of sunshine.

After three weeks struggling without them I finally got more "ADHD meds" and indulged a bit dosage wise and it felt fantastic that I could finally focus on things I wanted to focus on, and I spent about 5 straight hours playing a cheap crappy 4 octave late 80s synth with like 10 total fantastically low quality patches my friend found thrifting for 20 dollars that through the machinations of life is currently under my stewardship last night in the blanket fort I live in in my mom's garage using the shitty synth trumpet sound to build avant garde sustained 2 part through 8 or 9 voice jazz cluster chord barbershop-esque arrangements of "Killing me softly" in various slightly flat keys like C minor D minor and G minor (and the song regardless of which version you listen to because there's a bunch has a fantastically cool chord progression because the key modulates really cleverly by a fourth or fifth between the verse and chorus I love cool chord progressions that are mostly what you would expect but then that extra sparkle turns it into something special Elton John has a lot of those too like goodbye yellow brick road or Benny and the Jets or of course tiny dancer which has a really cool pre-chorus modulation and Tower of Babel although that's almost in Prog Rock territory

Anyway it felt fantastic to be able to intensely focus on an artistic pursuit and actually be doing what I want to do not just trudging through the usual depressed andhedonia. I forgot how much I really can enjoy experimenting with dozens of different voicings and voice leadings for chords and exploring things from a non-singer-songwriter composition perspective. Felt great to just be absorbed in the creative musical process. And it was the most joy I've had composing in possibly a few years. It was magical :)

Thank you for reading. That is my rambling m*th fueled music story for the evening. I'm not saying I'm on Brian Wilson's level, but I definitely felt that whole sense of just evaporating into the music and the beautiful chaotic symphonies of dissonance and harmony intertwined as one in a beautiful infinitesimal glimpse of the Divine. Drink lots of water, spread peace love and joy, and have a fantastic rest of your day!

4/30 (and a bit of 4/29):

<https://www.w3schools.com/sql/default.asp>

Great American Aqueduct:

<https://math.stackexchange.com/questions/3088292/finding-lowest-elevation-path-between-two-points>

<https://en-gb.topographic-map.com/maps/zjd/United-States/>

<https://databasin.org/maps/new/#datasets=66248505782e44e4bee9c30e7f701a83>

<https://www.usgs.gov/special-topics/water-science-school/science/capillary-action-and-water#:~:text=Capillary%20action%20is%20important%20for,%2C%20cohesion%2C%20and%20surface%20tension>.

https://en.wikipedia.org/wiki/Capillary_action

Solar powered Transpiration?

[https://en.wikipedia.org/wiki/Meniscus_\(liquid\)](https://en.wikipedia.org/wiki/Meniscus_(liquid))

[https://en.wikipedia.org/wiki/Damp_\(structural\)](https://en.wikipedia.org/wiki/Damp_(structural))

<https://en.wikipedia.org/wiki/Masonry>

https://en.wikipedia.org/wiki/Thin_layer_chromatography

https://en.wikipedia.org/wiki/Water_potential

<https://en.wikipedia.org/wiki/Hydrology>

Is rising damp responsible for those paint bubbles in the back yard?

A practical application of capillary action is the capillary action siphon. Instead of utilizing a hollow tube (as in most siphons), this device consists of a length of cord made of a fibrous material (cotton cord or string works well). After saturating the cord with water, one (weighted) end is placed in a reservoir full of water, and the other end placed in a receiving vessel. The reservoir must be higher than the receiving vessel. Due to capillary action and gravity, water will slowly transfer from the reservoir to the receiving vessel. This simple device can be used to water houseplants when nobody is home. This property is also made use of in the [lubrication of steam locomotives](#): wicks of [worsted wool](#) are used to draw oil from reservoirs into delivery pipes leading to the [bearings](#).^[26]

Capillary action for evaporator desalination plant?

https://en.wikipedia.org/wiki/Bound_water kinky

https://en.wikipedia.org/wiki/Wick_effect human candle, oof

<http://geokov.com/GMapV3/Demo/MapMaker.aspx>

<https://www.flattestroute.com/>

<https://www.usgs.gov/programs/national-geospatial-program/national-map>

<https://en-us.topographic-map.com/maps/i6/United-States/>

<https://carto.nationalmap.gov/arcgis/rest/services/contours/MapServer/13>

Explanations!

<https://carto.nationalmap.gov/arcgis/rest/services/contours/MapServer/13>

Hydro base layer getting us somewhere

Cause rivers do the hard part for us.

https://en.wikipedia.org/wiki/Tennessee%E2%80%93Tombigbee_Waterway

Never heard of this finished in 80s

https://en.wikipedia.org/wiki/Pickwick_Landing_Dam

https://en.wikipedia.org/wiki/St._Lawrence_Seaway

The U.S. Army Corps of Engineers began work on the project in 1972. During the construction process, land excavation reached about 175 feet (53 m) in depth and required the excavation of nearly 310 million cubic yards of soil (the equivalent of more than 100 million dump truck loads). The project was completed on December 12, 1984, nearly two years ahead of schedule.^[9]

The [Louisville and Nashville Railroad](#) filed a series of lawsuits to halt construction of the waterway.^[10] Railroad companies, which served as a major transport alternative to river traffic and stood to potentially lose the most value from construction of the waterway, asserted that its construction violated the [National Environmental Policy Act](#).^[10] Federal courts ruled in favor of the project.^[10]

A 2009 study by [Troy University](#) found that the waterway had contributed nearly \$43 billion in direct, indirect, and induced economic benefits to the United States, including the direct creation of more than 29,000 jobs,^[11] and was replacing an annual average of 284,000 truckloads.^[11]



https://en.wikipedia.org/wiki/1988%E2%80%93North_American_drought

https://en.wikipedia.org/wiki/Hurricane_Gilbert

Hurricane helped

https://en.wikipedia.org/wiki/1995_Chicago_heat_wave

Poorer chicago residents suffered the most. Example of intersectionality, of economics and weather

https://en.wikipedia.org/wiki/1980_United_States_heat_wave

https://en.wikipedia.org/wiki/Heat_wave

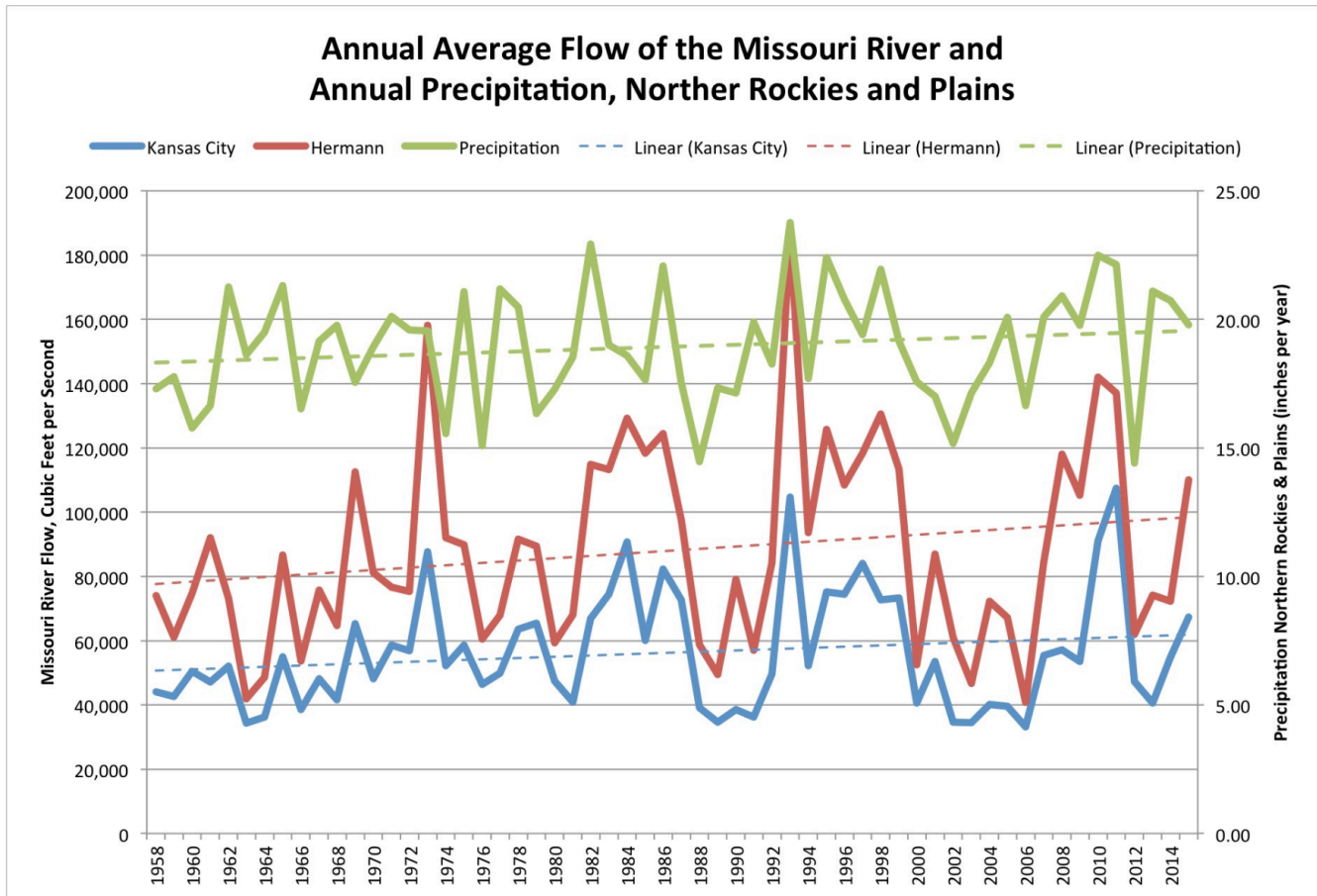
https://en.wikipedia.org/wiki/2003_European_heat_wave

https://en.wikipedia.org/wiki/1901_eastern_United_States_heat_wave

Not super high, but lasted a long time

Systems failure: fucking impossible to find the topo map stuff I want.

<https://mogreenstats.com/2016/08/04/missouri-river-annual-flow/>

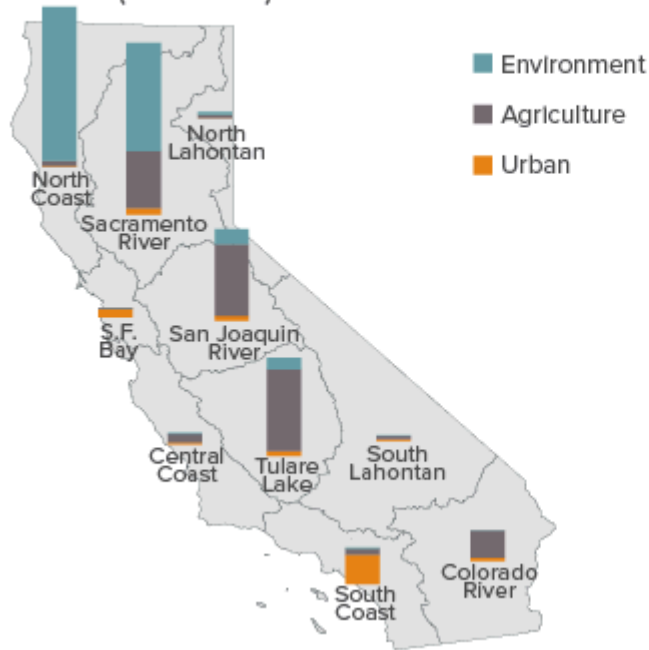


<https://www.energy.gov/eere/water/pumped-storage-hydropower>

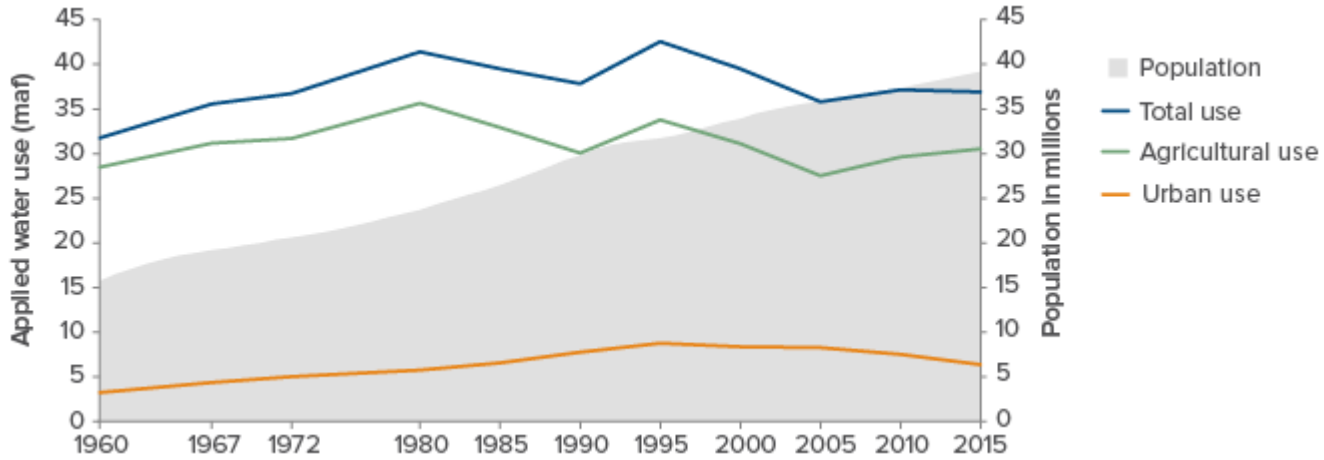
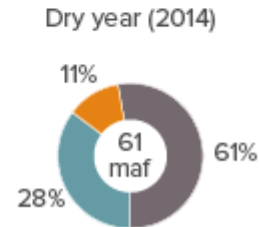
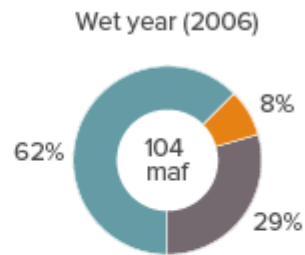
<https://www.energy.gov/eere/water/how-pumped-storage-hydropower-works>

<https://www.ppic.org/publication/water-use-in-california/#:~:text=Statewide%2C%20average%20water%20use%20is,between%20wet%20and%20dry%20years.>

Average annual applied water use
(1998–2015)



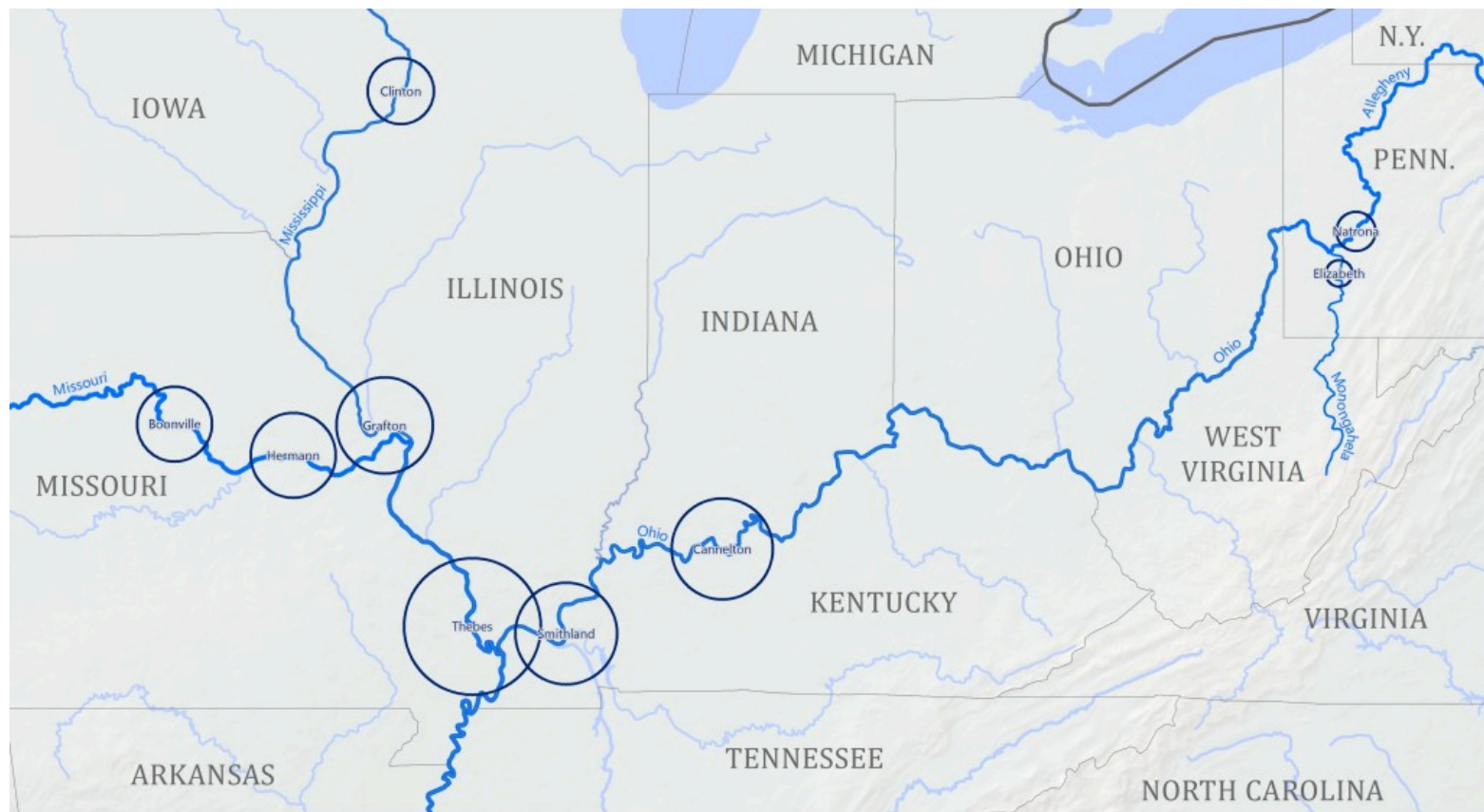
Statewide applied water use,
millions of acre-feet (maf)



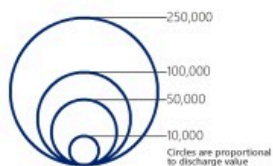
https://en.wikipedia.org/wiki/Negative_pricing#Electricity

https://en.wikipedia.org/wiki/Unit_commitment_problem_in_electrical_power_production

<https://sites.psu.edu/bill/2016/06/30/mississippi-tributary/>



30-year Average Discharge (cfs)



Station ID Station Name

3049500	Allegheny River at Natrona, PA
3075070	Monongahela River at Elizabeth, PA
3303280	Ohio River at Cannelton Dam at Cannelton, IN
3399800	Ohio River at Smithland Dam, Smithland, KY
6909000	Missouri River at Boonville, MO
6934500	Missouri River at Hermann, MO
5420500	Mississippi River at Clinton, IA
5587450	Mississippi River at Grafton, IL
7022000	Mississippi River at Thebes, IL

30-year Average Discharge (cfs)

19571
9109
130155
132261
72177
92693
56458
119354
239819

Hydrographic Section Length (approx.)

Monongahela: 130 mi. (209 km)
 Allegheny: 325 mi. (523 km)
 Ohio: 1310 mi. (2108 km)
 Mississippi: 2,340 mi. (3,766 km)
 (before Missouri confluence): 945 mi. (1521 km)
 (after Missouri confluence): 1395 mi. (2245 km)
 Missouri: 2,540 mi. (4088 km)



PennState
 College of Earth
 and Mineral Sciences



1:6,500,000
 1000 Miles
 1000 Kilometers

Production Date: April 2016
 Cartography: P. William Limpisathian
 Riparia, Penn State Geography
 Sources: USGS, Natural Earth Data

<https://www.kylesconverter.com/flow/million-acre--feet-per-year>

<https://www.kylesconverter.com/flow/million-acre--feet-per-year-to-cubic-feet-per-second>

<https://upload.wikimedia.org/wikipedia/commons/c/c3/Mississippiriver-new-01.png>



<https://pubs.usgs.gov/fs/2005/3020/>

Trends in the Water Budget of the Mississippi River Basin, 1949-1997

https://en.wikipedia.org/wiki/Wing_dam

https://en.wikipedia.org/wiki/Laurentian_Divide

<https://en.wikipedia.org/wiki/Craton>

<https://en.wikipedia.org/wiki/Interferometry>

Used to predict largest non volcanic landslide in north america https://en.wikipedia.org/wiki/Bingham_Canyon_Mine

<https://patft.uspto.gov/netahtml/PTO/help/helpadv.htm>

<https://en.wikipedia.org/wiki/Siphon#:~:text=For%20water%20at%20standard%20atmospheric,the%20definition%20of%20standard%20pressure.>

https://en.wikipedia.org/wiki/Communicating_vessels
<https://genuineideas.com/ArticlesIndex/halitefountain.html>
<https://genuineideas.com/ArticlesIndex/deathray.html>

<https://en.wikipedia.org/wiki/Z-tube>

<https://www.uspto.gov/patents>

F03B 13/06

Stations or aggregates of water-storage type, {e.g. comprising a turbine and a pump} (turbines characterised by having means for functioning alternatively as pumps F03B 3/10)

<https://www.uspto.gov/web/patents/classification/cpc/html/cpc-F03B.html#F03B13/06>

4/29

<https://www.musicradar.com/news/flea-chad-smith-we-never-hang-out-outside-of-the-band>

Flea and Chad Smith talk with the language of music and rhythm even if they almost never communicate verbally

<https://www.davidrevoy.com/article904/how-proprietary-social-medias-are-shaping-the-future-of-peppercarrot#c0904-66>

Creativity is what happens when the mind encounters an obstacle. It's the human process of finding a way through, over, around, or beneath. No obstacle, no creativity.

Ben Colvin, Math With Bad Drawings, P.13

Via sock puppet on fimfiction

<https://sqlite.org/index.html>

SQLite sql Lord help me I got to figure out how the fuck all this works

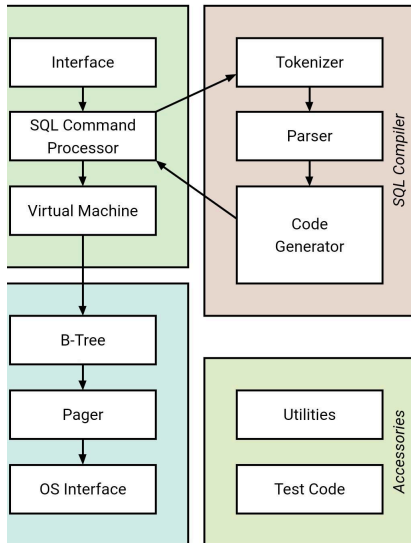
<https://sqlite.org/arch.html>



Architecture of SQLite

Introduction

This document describes the architecture of the SQLite library. The information here is useful to those who want to understand or modify the inner workings of SQLite.



A nearby diagram shows the main components of

Other documentation examples:

<https://sqlite.org/opcode.html>

<https://sqlite.org/queryplanner.html>

<https://sqlite.org/fileformat.html>

<https://sqlite.org/compile.html>

<https://sqlite.org/malloc.html>

<https://sqlite.org/debugging.html>

<https://sqlite.org/howtocorrupt.html>

Facebook cropped file case study from 2014 on iOS

<https://engineering.fb.com/2014/08/12/ios/debugging-file-corruption-on-ios/>

<https://sqlite.org/lts.html>

Will be around or at least usable until at least 2050

<https://sqlite.org/locrsf.html> why the library of Congress thinks this is a good storage method:

Recommended storage formats are formats which, in the opinion of the preservationists at the Library of Congress, maximizes the chance of survival and continued accessibility of digital content. When selecting recommended storage formats, the following criteria are considered (quoting from the LOC website):

Disclosure. Degree to which complete specifications and tools for validating technical integrity exist and are accessible to those creating and sustaining digital content. A spectrum of disclosure levels can be observed for digital formats. What is most significant is not approval by a recognized standards body, but the existence of complete documentation.

Adoption. Degree to which the format is already used by the primary creators, disseminators, or users of information resources. This includes use as a master format, for delivery to end users, and as a means of interchange between systems.

Transparency. Degree to which the digital representation is open to direct analysis with basic tools, such as human readability using a text-only editor.

Self-documentation. Self-documenting digital objects contain basic descriptive, technical, and other administrative metadata.

External Dependencies. Degree to which a particular format depends on particular hardware, operating system, or software for rendering or use and the predicted complexity of dealing with those dependencies in future technical environments.

Impact of Patents. Degree to which the ability of archival institutions to sustain content in a format will be inhibited by patents.

Technical Protection Mechanisms. Implementation of mechanisms such as encryption that prevent the preservation of content by a trusted repository.

<https://www.hwaci.com/>

Call North Carolina company that stores the fact that SQL light is completely public domain

<https://www.tcl-lang.org/about/gettingstarted.html>

So is this like a higher order programming language?

<https://sqlite.org/docs.html>

Documentation: where I'm going to learn how all this stuff works

<https://sqlite.org/famous.html>

SQLite is the most widely deployed database engine in the world today.

<https://sqlite.org/whentouse.html#appfileformat>

So I guess I need to learn what the fuck a database engine is but apparently Android and Facebook and Airbus and Microsoft all use it as core components of what they do

<https://sqlite.org/fasterthanfs.html>

What does it mean it's a relational database versus a direct file system I/O?

<https://sqlite.org/whentouse.html>

When to use SQLite

Education and Training

Because it is simple to setup and use (installation is trivial: just copy the sqlite3 or sqlite3.exe executable to the target machine and run it) SQLite makes a good database engine for use in teaching SQL. Students can easily create as many databases as they like and can email databases to the instructor for comments or grading. For more advanced students who are interested in studying how an RDBMS is implemented, the modular and well-commented and documented SQLite code can serve as a good basis.

Experimental SQL language extensions

The simple, modular design of SQLite makes it a good platform for prototyping new, experimental database language features or ideas.

<https://sqlite.org/syntaxdiagrams.html>

Syntax diagrams kind of like sentence diagrams which I never learned in school but they're flowcharts

https://sqlite.org/lang_expr.html#cosub

All the actual expressions and how they work. So I imagine automate uses these

https://sqlite.org/lang_corefunc.html

Core functions which I imagine automate also uses

<https://sqlite.org/flextypegood.html>

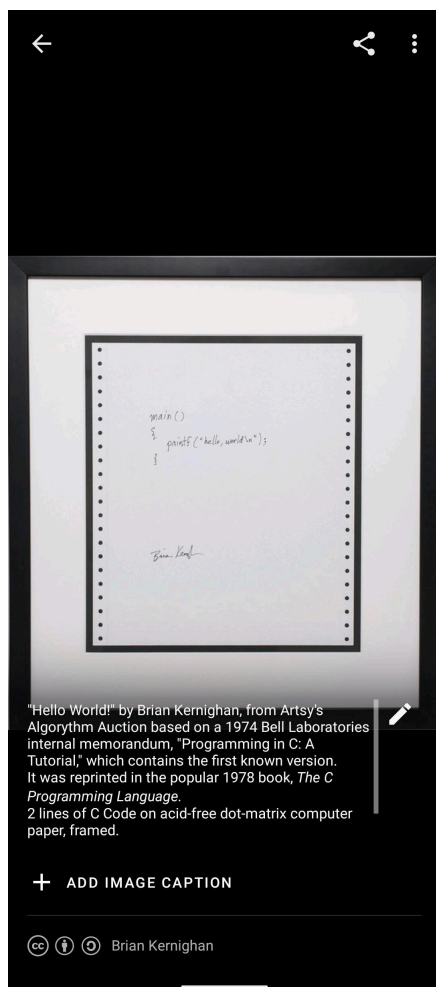
flexible typing is good and a feature not a bug

<https://sqlite.org/datatype3.html>

Data types which looks similar to what automate taught me about except there's one extra one

<https://sqlite.org/fileformat2.html>

Database file formats



"Hello World!" by Brian Kernighan, from Artsy's Algorithm Auction based on a 1974 Bell Laboratories internal memorandum, "Programming in C: A Tutorial," which contains the first known version. It was reprinted in the popular 1978 book, *The C Programming Language*.
2 lines of C Code on acid-free dot-matrix computer paper, framed.

+ ADD IMAGE CAPTION

CC BY-NC Brian Kernighan

Hey there's \n !

Oh cool audacity uses SQL.

So I can do subtractive or additive line finding. Subtractive might be easier for small databases like one episode but additive is probably easier for larger ones like all the transcripts together

Additive: find all Trixie lines

Subtractive: delete all non Trixie lines

Also, additive would be on a new file or at least a separate list after the original list where subtractive would change the list. Which means practice might also be easier because I don't have to figure out data transfer from file to another

Subtractive: if new line does not begin with Trixie, delete line. (delete until \n ?

Will need to learn globbing. Could be key.

<https://stackoverflow.com/questions/1761051/difference-between-n-and-r#:~:text=The%20%2Fr%20stands%20for%20return,down%20to%20a%20new%20line>.

\n and \r difference between new line and carriage return

4/26

https://www.reddit.com/r/whatsthisplant/comments/ubqejp/those_motherf_are_growing_everywhere_in_my_garden/?utm_medium=android_app&utm_source=share

Learning about planting certain crops to help other crops grow later in organic farming pretty cool there's a comment from a guy whose dad didn't go to high school but knew everything about this sort of stuff

4/25

Can you backyard pool a stout hydroelectric Pump Station. Maybe even build geothermal cooling system for Laura that works with that

4/24/22

<https://databayou.com/about.html>

Topo map interactive

4/22 part 2

<https://xkcd.com/345/> has been going a lot longer than I realized and this comic strip of 5 days is legendary also I feel like my voice-to-text might be slowly getting better? Good thing to ask on Reddit

lol about to read this and my mom just asked me why I was humming Christmas Carols lol

it wasn't even intentional my subconscious just loves singing lol

(literally when I drive with the radio off, its one of the closest links to my subconscious I can muster. And my subconscious falls into humming Gerudo Valley about twice a month despite my never having played more than a few hours of zelda games.

11219834

i just started humming it from reading the name without intending to, which makes me realize maybe SCP cognitohazards are more real than we give them credit to be.

4/22

<https://kids.frontiersin.org/about/journal>

Finally writing dream evolution theory

Observation: first wiki hopping in a while. Also had a bunch of caffeine at dinner cause Panera bread has mad caffeinated lemonades now like Im legit impressed with how much caffeine they have basically energy drinks but more since you can get refills. Anyway I don't use caffeine a ton so it hit a lot harder like a lot lot harder which helps with dopamine feedback wiki hopping. Its nice to be interested in this stuff again tbh

<https://en.wikipedia.org/wiki/Falsifiability>

https://en.wikipedia.org/wiki/Non-Euclidean_geometry

https://en.wikipedia.org/wiki/Theistic_evolution

https://en.wikipedia.org/wiki/Last_universal_common_ancestor

https://en.wikipedia.org/wiki/Bamboo_Annals

<https://en.wikipedia.org/wiki/Titanomachy>

https://en.wikipedia.org/wiki/Eruption_column

https://en.wikipedia.org/wiki/Wiggle_matching

https://en.wikipedia.org/wiki/Hydrothermal_vent#Black_smokers_and_white_smokers

https://en.wikipedia.org/wiki/Non-overlapping_magisteria

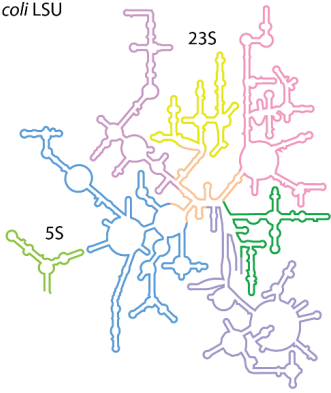
https://en.wikipedia.org/wiki/Fact%E2%80%93value_distinction

https://en.wikipedia.org/wiki/Phylogenetic_bracketing

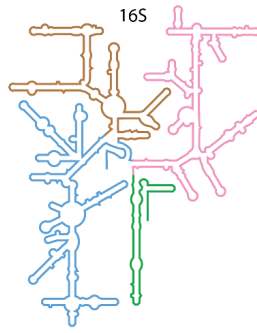
https://en.wikipedia.org/wiki/Three-domain_system

https://en.wikipedia.org/wiki/Ribosomal_RNA

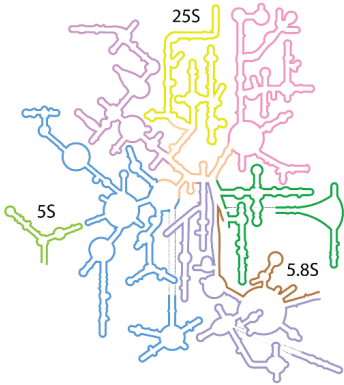
E. coli LSU



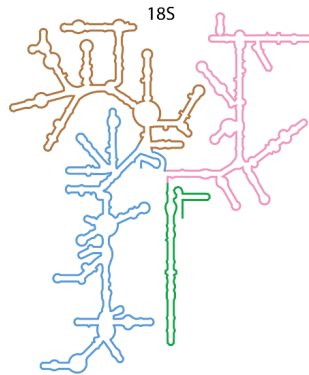
E. coli SSU



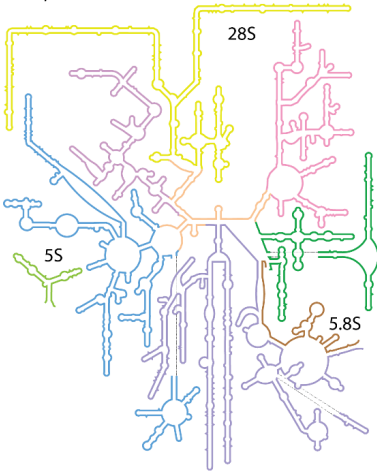
S. cerevisiae LSU



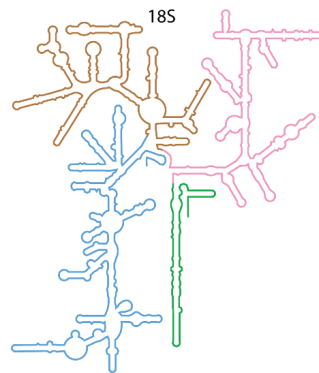
S. cerevisiae SSU



H. sapiens LSU



H. sapiens SSU



Ribosomal RNA and the lost mind of Doctor Brain cave maps: separated at birth? (since I dont see any other references to Doctor Brain (or Drs in general!!) in this doc, where I reference it must have been that chapter of Please downvote that got waaaayyyy out of hand (hoof?))

https://en.wikipedia.org/wiki/Non-coding_RNA

https://en.wikipedia.org/wiki/Protein_synthesis

https://en.wikipedia.org/wiki/Lunar_magma_ocean

https://en.wikipedia.org/wiki/Social_construction ←-Important read. Should probably go through these and roughly rank or catagorize these anyway. Possibly both: type/subject of article, and importance to primary systems studies rank

https://en.wikipedia.org/wiki/Giant-impact_hypothesis

<https://en.wikipedia.org/wiki/Boundary-work>

https://en.wikipedia.org/wiki/Debris_disc

https://en.wikipedia.org/wiki/Karl_Popper

https://en.wikipedia.org/wiki/Age_of_Earth

Not as old as your mom

https://en.wikipedia.org/wiki/Jack_Hills

How cool would it be to stand on rocks 4 billion years old? Part of my quest to travel to cool off the beaten path shit like the crashed zero fighter in the aleutian isles (spelling?)

https://en.wikipedia.org/wiki/Akutan_Zero#:~:text=The%20Akutan%20Zero%2C%20also%20known.Territory%2C%20du ring%20World%20War%20II.

I wonder if there's a way to see what wikipedia pages youve visited probably yes when logged in but not otherwise but on the otherhand i dont think ive erased my history in years. Lemme check how far back it goes.

https://en.wikipedia.org/wiki/Continuity_thesis

Continuums my good dude

https://en.wikipedia.org/wiki/Larry_Laudan

https://en.wikipedia.org/wiki/Pessimistic_induction

While shitting yet again cause im off adhd meds so im super hungry so i eat a ton, I first think about how will power against hunger is so much harder than just having something that turns off hunger. Something to explore more. Conscious overpowering subconscious or more primal drives is very difficult. See for example stopping being horny once youre horny

Oh hey kind of like the dopamine feedback conundrum. Anyway, much easier to just not be hungry or horny or whatever in the first place. And its interesting not all drives are like this. Drinking water within reason is basically never bad (if you have clean water, hooray for intersectionality and scale of systems!) sleep is generally good but if you have to get up early or other situations etc, too much can be bad. Should explore this more

But other point i want to get to is that theres a difference between delayed gratification and delayed satiation. The former is far easier for me. It is far easier for me to wait until morning to eat a cake if I have other food available. It is far harder to avoid eating something before bed when I am hungry. Does that make sense. Should explore more with the whole doing things you dont want to do dichotomy. I guess the equivalent for that would be doing things you dont want to do to satiate versus to gratify. Since I already am better at delayed gratification, it makes sense that current drudgery (better name? Oh, work lol. Fuck it lets make a chart

(note: these are for me, not in general)

Waiting for gratification

Wait I can make a chart in docs!

term	explanation	difficulty	example(s)
Delayed gratification	Waiting for a reward	easy	Waiting until morning to eat cake when other food is available, investing if I have enough other money, waiting for a sale rather than impulse buy
Delayed satiation	Waiting to satisfy current urge or craving or primal desire: hunger, thirst, arousal, etc.	hard	Not eating before bed to lose weight, getting horny in private and not acting on it, not drinking water during blood donation.

Work for future satiation	Refilling water bottle, grocery shopping, I see these column roles are blurring a bit lol also im kind of bullshitting the time element of these catagories	medium	Direct connection so easier than indirect connection such as making money especially if the satiation is immediate and even if it isnt satiating usually isnt that hard and doing so is a habit like filling up a water bottle is trivial compared to practicing scallions on piano.
Work for future rewards		Very hard because Im good at waiting for rewards! Fuck a strength becomes a weakness!	Practicing piano, working out, putting in work, studying, making phonecalls or responding to bills

https://en.wikipedia.org/wiki/Cool_early_Earth
https://en.wikipedia.org/wiki/Event_horizon
https://en.wikipedia.org/wiki/Fundamental_interaction
https://en.wikipedia.org/wiki/Macroscopic_scale
https://en.wikipedia.org/wiki/Quantum_gravity
<https://en.wikipedia.org/wiki/Supergravity>

The your mom joke writes itself

https://en.wikipedia.org/wiki/Gravitational_singularity
https://en.wikipedia.org/wiki/False_vacuum
<https://en.wikipedia.org/wiki/Manifold>

homeomorphic more like homoerotic amirite?

Wait I can just copy paste rich text on computer lol this changes everything although given that im using a track pad rather than mouse clicking is still easier lol

https://en.wikipedia.org/wiki/Virtual_particle
https://en.wikipedia.org/wiki/Theory_of_everything
https://en.wikipedia.org/wiki/Friedmann%E2%80%93Lema%C3%AAtre%E2%80%93Robertson%E2%80%93Walker_metric
https://en.wikipedia.org/wiki/Pound%E2%80%93Rebka_experiment
https://en.wikipedia.org/wiki/Hafele%E2%80%93Keating_experiment
https://en.wikipedia.org/wiki/Gravitational_lens

Example: your mom

https://en.wikipedia.org/wiki/Irwin_I._Shapiro
 Light doesn't care about your feelings
https://en.wikipedia.org/wiki/Gravitational_radiation
https://en.wikipedia.org/wiki/Cosmological_constant

Aka the mass of your mom okay sorry Ill stop

https://en.wikipedia.org/wiki/Edwin_Hubble
https://en.wikipedia.org/wiki/Cosmic_distance_ladder

Extragalactic Distance Ladder

The diagram illustrates the Extragalactic Distance Ladder, showing various distance measurement methods and their calibration paths. The ladder is organized into columns representing different distance ranges, from 1 kpc to 100 Mpc. Methods are shown in colored boxes: blue for primary methods, green for secondary methods, and purple for specific calibrations. Arrows indicate the flow of distance measurements from local objects to the Hubble Constant.

Distance Ranges (Left Side):

- 1 kpc
- 10 kpc
- 100 kpc
- 1 Mpc
- 10 Mpc
- 100 Mpc

Methods and Calibration Paths:

- Local Group (100 kpc - 1 Mpc):**
 - Globular Cluster Statistical π (Blue) → Globular Cluster RR Lyrae (Blue) → Local Group RR Lyrae (Blue)
 - RR Lyrae B-W (Blue) → Local Group RR Lyrae (Blue)
 - Local Group RR Lyrae (Blue) → RGB Tip (Blue) → $D_n - \sigma$ (Blue)
 - Globular Cluster RR Lyrae (Blue) → GCLF (Blue) → $D_n - \sigma$ (Blue)
- Local Group and HST Cepheids (1 Mpc - 10 Mpc):**
 - Local Group and HST Cepheids (Green) → SN Ia (Green) → Tully-Fisher (Green) → SBF (Blue)
 - Local Group and HST Cepheids (Green) → NGC 4258 Maser (Purple) → SBF (Blue)
 - Local Group and HST Cepheids (Green) → PNLF (Red)
- Intermediate Distances (10 Mpc - 100 Mpc):**
 - PNLF (Red) → SBF (Blue) → The Hubble Constant (Orange)
 - PNLF (Red) → $D_n - \sigma$ (Blue)
 - Novae (Blue) → $D_n - \sigma$ (Blue)
 - Galactic Novae (Blue) → PNLF (Red)
 - RR Lyrae Statistical π (Blue) → PNLF (Red)
 - SN 1987A Light Echo (Purple) → LMC Cepheids (Green)
 - Cepheid B-W (Green) → LMC Cepheids (Green)
 - Cluster Cepheids (Green) → LMC Cepheids (Green)
 - LMC Cepheids (Green) → Local Group and HST Cepheids (Green)

Top Level: The Hubble Constant (Orange)

https://en.wikipedia.org/wiki/Field_of_view

SYNERGY (see also the next generation of them

https://en.wikipedia.org/wiki/Particle_horizon

Pretty important idea that laws of existence dont change. Discord would abhor it

https://en.wikipedia.org/wiki/Galaxy_filament#Galaxy_walls

https://en.wikipedia.org/wiki/Index_of_refraction

OH HEY ITS MY THESIS ON GOOD FAITH COLLABS WITH CONSERVATIVES WHO ALSO WANT TO BETTER THE WORLD

Adversarial collaboration is most feasible when least needed: when the clashing camps have advanced **testable** theories, subscribe to common canons for testing those theories, and disagreements are robust but respectful. And adversarial collaboration is least feasible when most needed: when the scientific community lacks clear criteria for **falsifying** points of view, disagrees on key methodological issues, relies on second- or third-best substitute methods for testing causality, and is fractured into opposing camps that engage in ad hominem posturing and that have intimate ties to political actors who see

any concession as weakness. Tetlock (2006) calls the former community as "epistemic Heaven" the latter "epistemic hell" and maintains [that] we should expect the greatest expected returns in the "murky middle" in which theory-testing conditions are less than ideal but not yet hopeless.^[8]

https://en.wikipedia.org/wiki/Experimentum_crucis

https://en.wikipedia.org/wiki/Russell%27s_teapot

Unlike your mom

https://en.wikipedia.org/wiki/Pragmatic_maxim

https://en.wikipedia.org/wiki/Charles_Sanders_Peirce

https://en.wikipedia.org/wiki/Occam%27s_razor

https://en.wikipedia.org/wiki/Philosophical_razor

LOTS OF GOOD RAZORS HERE GET YOUR NICE SHARP RAZORS FOR SHAVING AWAY BULLSHIT

https://en.wikipedia.org/wiki/Paul_Grice

[https://en.wikipedia.org/wiki/Zebra_\(medicine\)](https://en.wikipedia.org/wiki/Zebra_(medicine))

https://en.wikipedia.org/wiki/Morgan%27s_Canon

In no case is an animal activity to be interpreted in terms of higher psychological processes if it can be fairly interpreted in terms of processes which stand lower in the scale of psychological evolution and development.

https://en.wikipedia.org/wiki/Abductive_reasoning

https://en.wikipedia.org/wiki/Mike_Alder#Newton's_Flaming_Laser_Sword

Alder admits, however, that "While the Newtonian insistence on ensuring that any statement is testable by observation ... undoubtedly cuts out the crap, it also seems to cut out almost everything else as well."

https://en.wikipedia.org/wiki/Defeasible_reasoning

https://en.wikipedia.org/wiki/Problem_of_induction

https://en.wikipedia.org/wiki/Imre_Lakatos

https://en.wikipedia.org/wiki/Larry_Laudan#Philosophical_work

https://en.wikipedia.org/wiki/Michael_Ruse

https://en.wikipedia.org/wiki/Theistic_evolution

https://en.wikipedia.org/wiki/Late_Heavy_Bombardment

https://en.wikipedia.org/wiki/Nice_model

(nice france lol)

https://en.wikipedia.org/wiki/Age_of_Earth

NOT AS OLD AS <https://www.youtube.com/watch?v=kuCV4-CXwOs>

<https://www.youtube.com/watch?v=WM-3QDQGmHo>

YOU FOOL



S

[9 days ago](#)

This episode was one of those moments where the happiness of experiencing humor with others, meant more than winning. Gilbert Gottfried shined in this moment, and the sheer humor that emanated from him during this game just seemed to make the world just a little bit better, if only for a moment. Rest in peace, you funny, funny, man. And may you make God laugh just as hard as you made us laugh.

Show less

https://en.wikipedia.org/wiki/Magma_ocean

Small planetesimals are melted by the heat provided by the radioactive decay of [aluminium-26](#).^[1]

https://en.wikipedia.org/wiki/Planetary_differentiation

https://en.wikipedia.org/wiki/Giant-impact_hypothesis

https://en.wikipedia.org/wiki/Europium_anomaly

https://en.wikipedia.org/wiki/Lava_planet

Star wars b liek LOL MUSTAFAR IN SEE ALSO

https://en.wikipedia.org/wiki/Tidally_locked

https://en.wikipedia.org/wiki/Tidal_heating

https://en.wikipedia.org/wiki/Mega_Earth

<https://en.wikipedia.org/wiki/Preprint>

https://en.wikipedia.org/wiki/Geometric_albedo

https://en.wikipedia.org/wiki/Earliest_known_life_forms

https://en.wikipedia.org/wiki/946_eruption_of_Paektu_Mountain

Ask a geologist how they figured this out: The height of eruption column ($H_B=25$ km), the water content of magma (1–2%), and the temperature of magma (1000 K) indicate that radius of the eruption vent was 200 m.

https://en.wikipedia.org/wiki/Antipodal_point

https://en.wikipedia.org/wiki/1883_eruption_of_Krakatoa



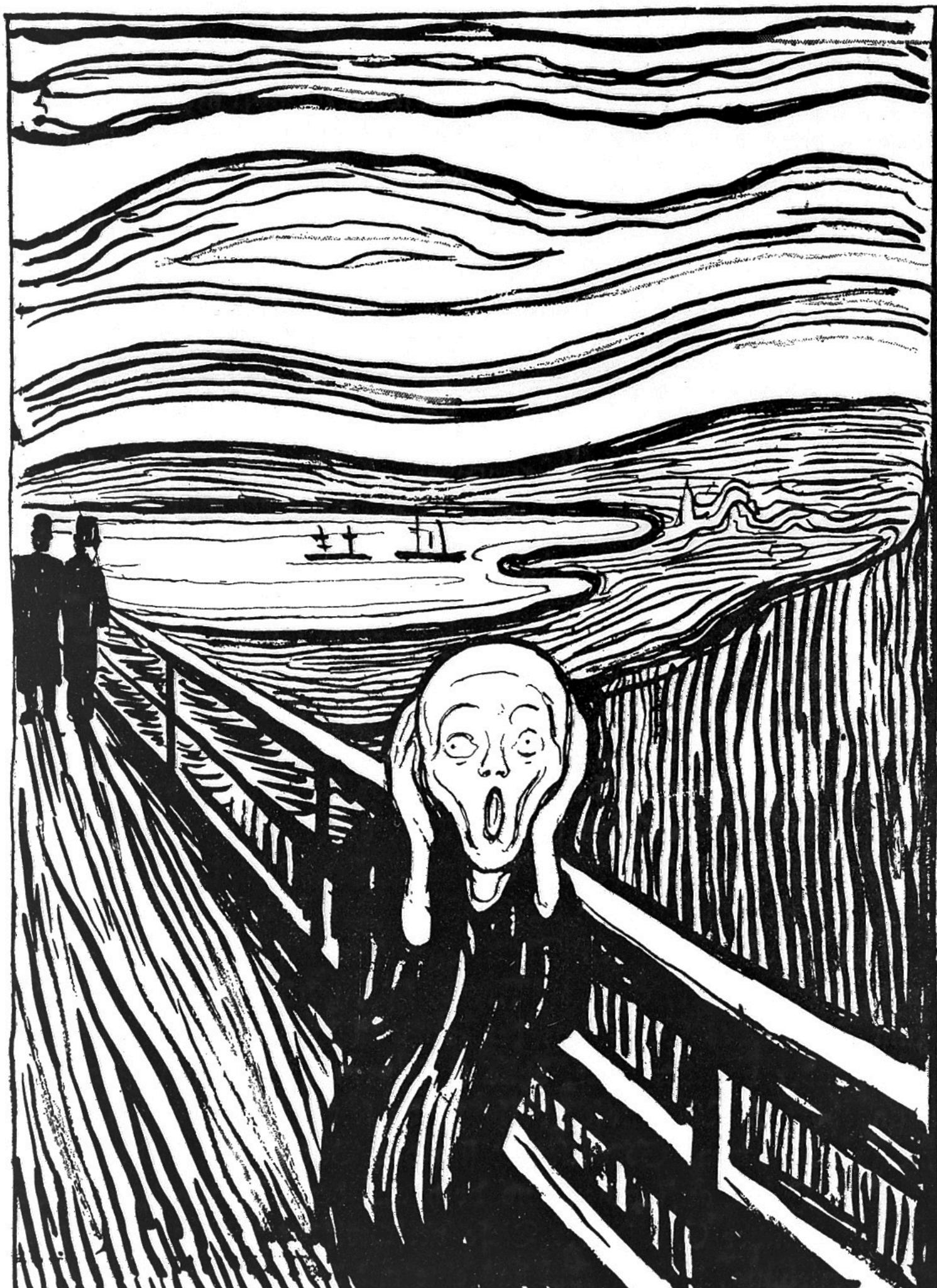
https://en.wikipedia.org/wiki/Lateral_eruption

Some of the pyroclastic flows reached the Sumatran coast as much as 40 km (25 mi) away, having apparently moved across the water on a cushion of superheated steam.

- A documentary film showed tests made by a research team at the [University of Kiel](#), Germany, of pyroclastic flows moving over water. See Freundt, Armin (2002). "Entrance of hot pyroclastic flows into the sea: experimental observations". *Bulletin of Volcanology*. **65** (2–3): 144–164. Bibcode:2002BVol...65..144F. doi:10.1007/s00445-002-0250-1. S2CID 73620085. Retrieved 10 April 2012. The tests revealed that hot ash travelled over the water on a cloud of superheated steam, continuing to be a pyroclastic flow after crossing water; the heavy matter precipitated out of the flow shortly after initial contact with the water, creating a tsunami due to the precipitate mass.

The remains of the model volcano built at Lake Mono still existed as of 2014; it had been adapted for use as a field base for bird researchers.^[7]

Oh yeah it caused the redness in the scream and we already learned how much did lots of variations on that I think a good place to end.

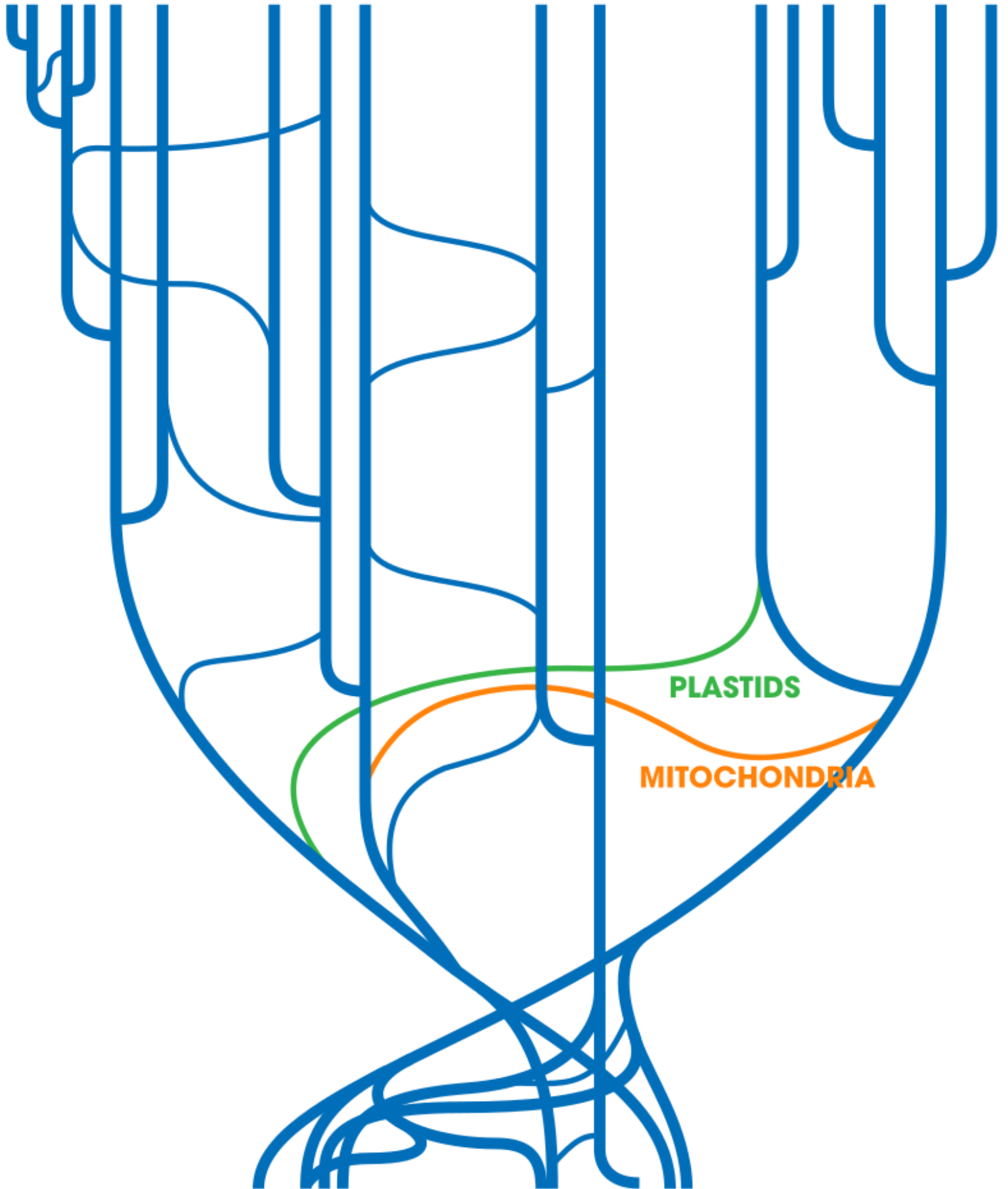


Let us end this long fruitful again 10.5 instead of 11 font size caffeine filled day with the first becoming last or whatever
https://en.wikipedia.org/wiki/Last_universal_common_ancestor#Features

BACTERIA

ARCHAEA

EUKARYOTES



**COMMON ANCESTRAL COMMUNITY
OF PRIMITIVE CELLS**

4/20 shout out to darf in the discord server for calling me out and not knowing how caffeine works:

<https://driftaway.coffee/brain/?amp>

1. Caffeine Increases Alertness by Blocking Adenosine

Adenosine is a neurotransmitter that makes us tired. It limits brain stimulation by blocking other neurotransmitters that excite the brain. During the day, our bodies create adenosine; when we sleep at night, adenosine levels decrease.

Caffeine's molecular structure is similar to adenosine, which is a scientific way of saying that caffeine looks like adenosine. It binds with the same receptors that adenosine binds with, thereby blocking adenosine from reaching our brain. By preventing adenosine from reaching the brain, caffeine keeps us awake and alert.

If the brain doesn't regularly get enough adenosine, however, it will create more receptors. When there are more receptors, more caffeine is needed to block them. This is why regular coffee drinkers build up a tolerance to caffeine and need more coffee for the same effect.

2. Caffeine Boosts Energy by Increasing Adrenaline Production

By blocking adenosine, caffeine lets those excitatory neurotransmitters that stimulate the brain move about freely. This leads to an increase neuron firing, and the pituitary gland notices the uptick in activity. The pituitary gland, in turn, releases hormones that activate the adrenal glands, which produce adrenaline.

The end result of this long chain of reactions is an increase in adrenaline levels. Adrenaline is the more common name for epinephrine — the same epinephrine that is used in epi-pens to stimulate people's bodies when they go into shock. Also known as the "fight or flight" hormone, adrenaline boosts energy by:

- increasing blood pressure and elevating heart rate
- opening airways
- redirecting blood from some organs, like the stomach, to muscles
- causing the liver to release sugars

3. Caffeine Improves Mood by Delaying Dopamine Reabsorption

Dopamine is a neurotransmitter that makes us feel good. For instance, the body releases extra dopamine after exercising, which is why people sometimes experience a "runner's high" shortly after finishing a workout. There's always some dopamine in the brain, but elevated levels lead to improved moods.

Caffeine increases the amount of dopamine in our brain by blocking its reabsorption into our bodies. It doesn't increase the amount of dopamine our bodies make, but it slows the rate at which dopamine leaves our brains and returns to our

bodies. At the same time, it doesn't impact how quickly the chemical goes from our bodies to our brains. This leads to elevated dopamine levels for a short time, which make us feel good.

This is also why caffeine is addictive. We become accustomed to the elevated dopamine levels and miss them when we don't have caffeine to produce them.

You probably don't think about how caffeine is impacting your neurotransmitters when you have your cup of coffee, but every effect that you enjoy is rooted in biochemistry. Thankfully, you don't need a doctorate to tell that caffeine increases alertness, boosts energy, and makes us feel good. You just need to drink another cup of coffee!

4/15 babscon goes great networking and making friends

Teach people with love and kindness that they can rise above cycles of pain and abuse and misplaced fear and anger.

Sadly though, this isn't always feasible or effective. Sometimes violent self defense is needed. So we need to arm ourselves. Fuck with queers and we'll fuck back.

4/12/22

Hi, I'm a communist, and in late 2021 I realized being a dick to people you disagree with, while sometimes satisfying, almost never improves a situation. But love, hope, and kindness do.

While at times history has suggested otherwise, I truly believe that, flawed though we may be, most humans at their core are good people, with good hearts, who want to build a better world. But what exactly that world looks like, and how to go about creating it, is a quite contentious subject for most folks..

If my thesis is true, then so much of that toxicity and vitriol and fear and hate ironically come from our very efforts to fight it. Sadly, some people really are just trash humans (and what this entails and how it happens are themselves two of those aforementioned contentious subjects), but if most of us simply want good for ourselves and others—to love and be loved, if you feel so inclined—then we are not each others' enemies. Hunger, hatred, suffering—those are our enemies. And together, we can defeat them, as allies.

I may be an overly optimistic dreamer. I know minds are hard to change and values even harder, and that sometimes there are simply irreconcilable differences in worldview. And it's neither fair nor reasonable to expect those who are persecuted or marginalized to be diplomatic with their tormentors. Or, more broadly speaking, for anyone to constantly be the kindest version of themselves.

But like Pandora, I have hope. I believe in people, and I believe in a better future. I believe we all have something to offer and something we can learn from every person on Earth. To quote a certain TV show, I definitely believe that Friendship is magic.

And with that friendship, with that magic, with that hope and love and kindness and joy, maybe, just maybe, we can change the world.

You know it's funny not to have a Harold complex, but I have sort of related to John the Baptist in the past as far as like systems and communism and stuff.

And my realization that it's just better to be kind and loving and have hope and whatnot has led to me actually trying to reach out to a lot of conservatives, and treat them with love, and it's like fuck that was basically Jesus's entire shtick.

Really hope I don't get crucified though. I may be kinky but I am not big on guro.

In my alternate universe that keeps the Senate the same except how it's chosen, you just vote for the party you want and any party that gets at least 2.5% of the vote gets a seat regardless of geographical location, proportioned by vote (rounding up not down helps 3rd parties

5:07 AM    •      93

 Tweet



Sara Straw 
@Oneoneder

Frog boiling metaphor is legit not because it accurately describes frogs, but because it accurately describes humans who are actual subject of the metaphor

6:17 PM · 10 Apr 22 · [Twitter for iPhone](#)

6 Likes



Bryan Chandler/Super Tramp... · 6s
Replying to @Oneoneder

I come from the My Little Pony fanfic community.

One of the (widely agreed to be) greatest authors on the main MLP fanfic site has had the same user bio quote for the last 10 years:

Stories about ponies are stories about people.

fimfiction.net/user/866/Cold+...

5:03 AM    •      84

Tweet your reply 

5:03 AM    •      84

 fimfiction.net/user/866/  

   1  89  7 



Cold in Gardez
Joined 28th Aug, 2011 · Offline

Stories | Blog | Followers | Following

~ *Stories about ponies are stories about people.* ~

Wait it's actually been the 12th for 5 hours now oh well the dates just are for rough organization

Every single part of existence is made up of smaller parts of existence (until you reach the "fundamental building blocks" that are finally actually fundamental.) We are the sum of our existence, and I'm sure there's some cool unique stuff about you beyond yeeting read books.

~~~~~

Nuance quote courtesy the morning Brew newsletter

Quote: "We've learned over time that these feelings can go beyond a simple like or dislike."

Netflix just discovered emotion. The company is now allowing users to give a double thumbs up on content in order to better train its recommendation engine on the stuff you most enjoy.

Fantastic synchronicity that many of the bleaker parts of this beautiful family tapestry you weave are a perfect example of what I was literally telling a friend four hours ago:

Context: I'm one of the moderators for the main Facebook My Little Pony shit posting group, and in our messenger chat we were talking about someone that a fellow left-leaning but occasionally a bit brash mod had banned from the group for threatening violence against communists, and one of the other moderators pointed out that the person's family had apparently suffered under communism, to which the first guy said that that still doesn't make threats of violence okay or justified.

Me:

People say lots of unjustified things. And there have objectedly been many atrocities and injustices under various (mostly more authoritarian) communist regimes just like under all government systems, the nuances of which are beyond the scope of this discussion.

If the dude was like advocating murder of communists un a My Little Pony group or something,, yeah that's not appropriate.

But regardless of who's wrong or right about what, lately just in general I've been trying to give people more grace and approach them as fellow humans rather than enemies,, and so regardless of how much of this person's views are from propaganda, or whatever, I'm cognant enough to recognize it would be the height of hubris for me, a random millennial American leftbooker, to claim I know more than people's past lived experiences and am the definitive authority on what their lives were like.

<https://babelniche.com/2022/03/06/my-mother-was-a-ukrainian-refugee/>

4 11

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[https://www-wired-com.cdn.ampproject.org/v/s/www.wired.com/story/i-finally-reached-computing-nirvana-what-was-it-all-for/amp?amp\\_gsa=1&amp\\_js\\_v=a9&usqp=mq331AQIKAGwASCAAgM%3D#amp\\_tf=From%20%251%24s&aoh=16488253136710&csi=1&referrer=https%3A%2F%2Fwww.google.com&ampshare=https%3A%2F%2Fwww.wired.com%2Fstory%2Fi-finally-reached-computing-nirvana-what-was-it-all-for%2F](https://www-wired-com.cdn.ampproject.org/v/s/www.wired.com/story/i-finally-reached-computing-nirvana-what-was-it-all-for/amp?amp_gsa=1&amp_js_v=a9&usqp=mq331AQIKAGwASCAAgM%3D#amp_tf=From%20%251%24s&aoh=16488253136710&csi=1&referrer=https%3A%2F%2Fwww.google.com&ampshare=https%3A%2F%2Fwww.wired.com%2Fstory%2Fi-finally-reached-computing-nirvana-what-was-it-all-for%2F)

"They say you can't dip your hand in the same river twice, but they rarely mention that it's the same hand doing the dipping."



Article from a computer programmer who finally configured every single aspect of his life and he talks about configuration similar to how I talk about systems definitely want to get in touch with him

"Out go the emails. Most get no reply; some get a bounce-back. But often enough, people respond at length. Some left the city and came back. Some are up for coffee. A surprising number are now cyborgs (pacemakers, hearing aids). Some are rich, some are broke, some are divorced. One is considering being frozen after death, some are considering getting into crypto, and one has moved to Miami. None of us understand our children.

I'm thinking of starting a Sunday morning waffle breakfast for vaccinated people to come stare at each other. It's one thing to email after 10 years, but everyone appreciates an invitation to breakfast. Maybe I'll set up some sort of internet-connected LED scrolly screen, like they put on food carts, so out-of-towners can leave messages. I gotta have something to configure.

If you'd asked me, back when I was still configuring, not yet configured, exactly why I was nurturing these dozens of dotfiles, I'd have had a hard time telling you. I would have said: I want a pure and sleek experience. I want the computer working for me, augmenting my dumb brain with its immense arithmetical speed. I want access to my whole digital self. **So I am very surprised that the terminal result of my efforts is not some sort of ecstatic communion with the internet, or even with my own computer. The function of my whole big orchestrated, tagged, integrated system was merely to rekindle old ties. What was all that configuration for? It was, in all sincerity, for waffles."**

To quote David Byrne, same as it ever was. To quote Jason Mraz our name is our virtue (human)

~~~~~

Finally got around to asking what Reddit subreddit would be good for all these sorts of thoughts and in doing so finally for the first time started going back and cleaning up some of my more concise epiphanies:

"is there an r/showerthoughts but for thoughts that are a little less shower and a little more mad genius or dropped acid earlier today or just weird creative out there insightful ponderings?"

"Because I come up with these constantly. Here's some random (tidied up) examples I copied and pasted because now I copy and paste these ideas so I stop having to keep typing them over and over:

"At it's most basic simple level, memes are just self propagating and evolving information and the internet is great for this because the internet has boosted all three aspects that help with this:

Interconnectivity,

Amount of information available,

The speed of these information transactions."

~~~

Basically, the easier it is to quickly find concepts on Wikipedia and connect them to my brain the more extensively Wikipedia can be like subconsciously stored memories I can retrieve.

Which leads to how it's going to be really interesting to see what the effects of brain implants are in the coming decades and especially probably after the 2040 whether people generally spend less of brain's capacity on memory storage versus on operation and stuff that depends largely on speed of retrieval so I imagine it will depend on how fast you need that information. Like if I'm playing piano, I want all the chords I know how to play accessible instantly in my head, not having to go to a music theory website between each chord change. But, for example in a slightly slower level of information withdrawal needed, if I want to look up the standard cord for a jazz number, I could have that sheet music sent to my mind via an electronic link and still play chords I know in my biological mind mentally understanding or looking at it so to speak"

[Update since I wrote this one several months ago: I have since read an article that said human brain sizes have indeed been decreasing for about 10,000 years and I've also thought about how besides the government assassinating people using internet connected brain chips and other horrible shit, a cooler more wholesome use will be that we will be able to sing harmonies with each other in our heads telepathically.

Oh yeah, that one builds on probably the biggest idea in this entire post which is that:

sufficiently advanced neural links or whatever you want to call them are basically going to enable telepathic communication.

~~~~~

Here's one that was nearby that one since a lot of these ideas flow from one to the other and I am trying to find good cutoff points:

" pheromones are a smell language. If humans had noses with the resolution of other senses we could read in smells. But would need external technology to make those smells. Alternative for deaf and blind people? Like braille? Or eye movement in locked in syndrome?"

~~~~~

Any system that references itself or has a feedback circuit of some sort by its very nature is going to be circular. This includes most more complex systems, but there are an arbitrary number that don't. Often this depends on how you define a system. For example, if you look at a river just within the lens of its start at headwaters and end at an ocean, that system is linear in nature (or funnel or reverse tree shaped or whatever you call it if you look at various tributaries joining together. But still not circular). But if you add in the evaporation cycle, then it becomes circular.

There are more of these, and this is good that I'm finally asking about this because it's making me actually for the first time go back and slightly tidy up a lot of my notes and start looking for what ramblings are actually good condensed points. Anyway, stuff like that, I don't know anywhere from like a profound but unexpected proverb, to like five or six paragraphs I guess? I don't know, that's a great thing about life, we can help each other out so I ask you dear redditors to help me out.

Also I type 95% of everything with voice to text so if you see any random weird typos or phrases that don't make sense that's probably why"

If the dude was like advocating murder of communists un a My Little Pony group or something,, yeah that's not appropriate.

But regardless of who's wrong or right about what, lately just in general I've been trying to give people more grace and approach them as fellow humans rather than enemies,, and so regardless of how much of this person's views are from propaganda, or whatever, I'm cognant enough to recognize it would be the height of hubris for me, a random millennial American leftbooker, to claim I know more than people's past lived experiences and am the definitive authority on what their lives were like.

4/9

[https://en.m.wikipedia.org/wiki/Loop\\_\(graph\\_theory\)](https://en.m.wikipedia.org/wiki/Loop_(graph_theory))

[https://en.m.wikipedia.org/wiki/Dual\\_graph](https://en.m.wikipedia.org/wiki/Dual_graph)

I absolutely want to get into seeing how this translates to non euclidean surfaces thank you so much for giving me some jumping off points! I'm about to go play piano at a party while on a bunch of cocaine in my first time in Mexico but I will explore this in the near future!

Long term I want to try to build a piano super structure around it but soon like object with strings on it or the piano keys fret it and you hold it kind of like a bassoon but you play it like a Chapman Stick sort of but it's round so the cords loop back around and you can play like four hands of piano stuff with two hands I'm still working out the details in my head sometimes when I can't sleep lol

[https://en.m.wikipedia.org/wiki/Musical\\_tuning](https://en.m.wikipedia.org/wiki/Musical_tuning)  
[https://en.m.wikipedia.org/wiki/Reentrant\\_tuning](https://en.m.wikipedia.org/wiki/Reentrant_tuning)  
[https://en.m.wikipedia.org/wiki/Cuatro\\_\(instrument\)](https://en.m.wikipedia.org/wiki/Cuatro_(instrument))  
<https://en.m.wikipedia.org/wiki/Lute>  
[https://en.m.wikipedia.org/wiki/Lattice\\_\(group\)](https://en.m.wikipedia.org/wiki/Lattice_(group))  
[https://en.m.wikipedia.org/wiki/Matrix\\_\(mathematics\)](https://en.m.wikipedia.org/wiki/Matrix_(mathematics))  
[https://en.m.wikipedia.org/wiki/Lattice\\_\(music\)](https://en.m.wikipedia.org/wiki/Lattice_(music))  
<https://en.m.wikipedia.org/wiki/Tonnetz>  
[https://en.m.wikipedia.org/wiki/Adriaan\\_Fokker](https://en.m.wikipedia.org/wiki/Adriaan_Fokker)  
<https://en.m.wikipedia.org/wiki/Octave>  
[https://en.m.wikipedia.org/wiki/Adriaan\\_Fokker](https://en.m.wikipedia.org/wiki/Adriaan_Fokker)  
[https://en.m.wikipedia.org/wiki/Abelian\\_group](https://en.m.wikipedia.org/wiki/Abelian_group)

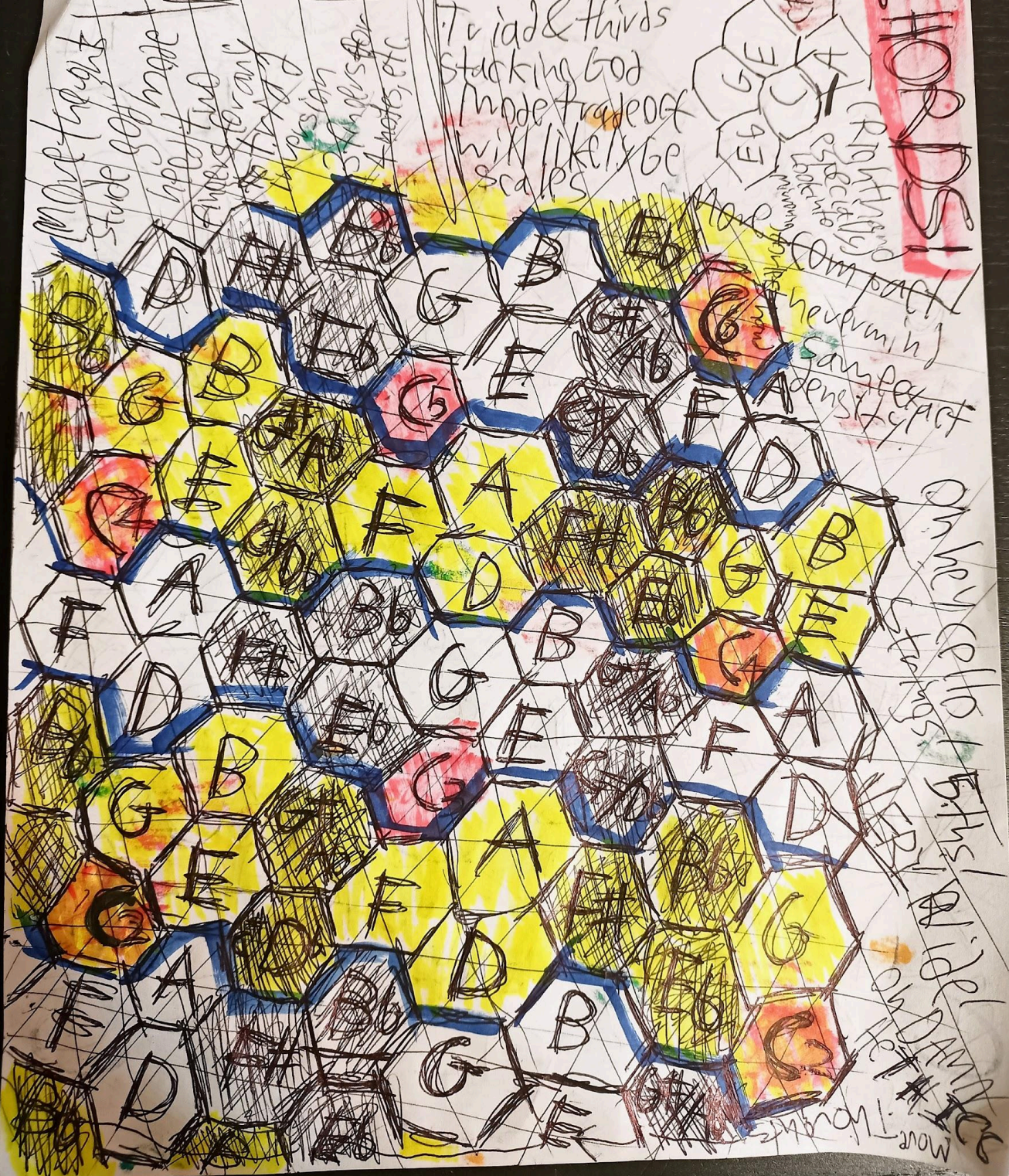




Pg 2 4/9/22

Early Observation  
To id & thirds  
Stacking God  
mode for each  
with like / be  
scaps

CHORDS





Pg 2 | 4/9/22

~~Is~~ Early Observation

To 1st & thirds  
stacking God  
mode + 1000  
with 1000  
scaps

compact  
heavenly

~~density~~

On my cell phone

More to come





Starting to have images fail I wonder if I should break this up into smaller documents for every month or week that might be smart

Lots of cool ideas on the piano subreddit where I shared these pics

So much of Music Theory is filtered through what you're using to understand it which is why 95% of composers have piano as their main instrument.

Which makes me wonder if 20 to 30 years from now as brain shipped implant technology gets better will develop the ability to conceptualize music within our mind polyphonically an entirely different level oh holy shit with internet connections sure it's going to be a shitshow because everyone will be psychic in a way but also wow we'll be able to have vocal Harmony groups except in our minds with everyone imagining a different part or since not constrained by The Voice parts of shit that's going to be something else jazz concerts improvise and people's minds holy fucking shit I can't wait for the future suddenly can you imagine that on acid?

Yeah, so much of what lives and dies in The evolution of everything comes down to that sort of shit like Adam Neely has a fascinating video on how the jazz Fakebook permanently altered perception of various elements of the Girl from Ipanema, or like how would life be different if betamax had won as a media system, or how Egypt might be a world power if in the 1800s Muhammad Ali of Egypt had been succeeded by another equally competent ruler instead of the usual shit show of people in power, if France hadn't helped the US in the American revolution, if France had an assassinated fucking blinking on his name but the leader of Burkina Faso who was a fucking badass, shit like that. All I drifted a bit from my original point about Hardware and music and norms evolving over time then becoming codifying



Hexagonal keyboards maybe not from speed perspective but from a what your hands can do as far as chord voicings perspective are insanely better than our awkward piano keyboard

One thing I'm really interested in and this admittedly is proportional to the amount of drugs I'm on because it's a really abstract concept, is how mastery of music is heavily influenced by mastery of a particular musical instrument and musical system etc like a keyless instrument like a theremin or something similar but with polyphony would be interesting to give people as they grow up who are not yet exposed to musical paradigms and see if for example the chords they develop use different tunings that sort of shit is the stuff I'm fascinated by and it ties into studying how brains work and how humans work which ties into how I want to study everything by studying systems and studying any one system can help you learn about others because the universe is a fractal!

Also I want to build a musical r/conlang using purely pitch and time to convey information, not timber or other traditional vocal sounds. Which I guess means if it's one that is monophonic versus a polyphonic one which would be much easier, you could encode two languages simultaneously if you spoke a normal language using the tones of the musical language wow shit's wild thanks for helping me have some more epiphanies

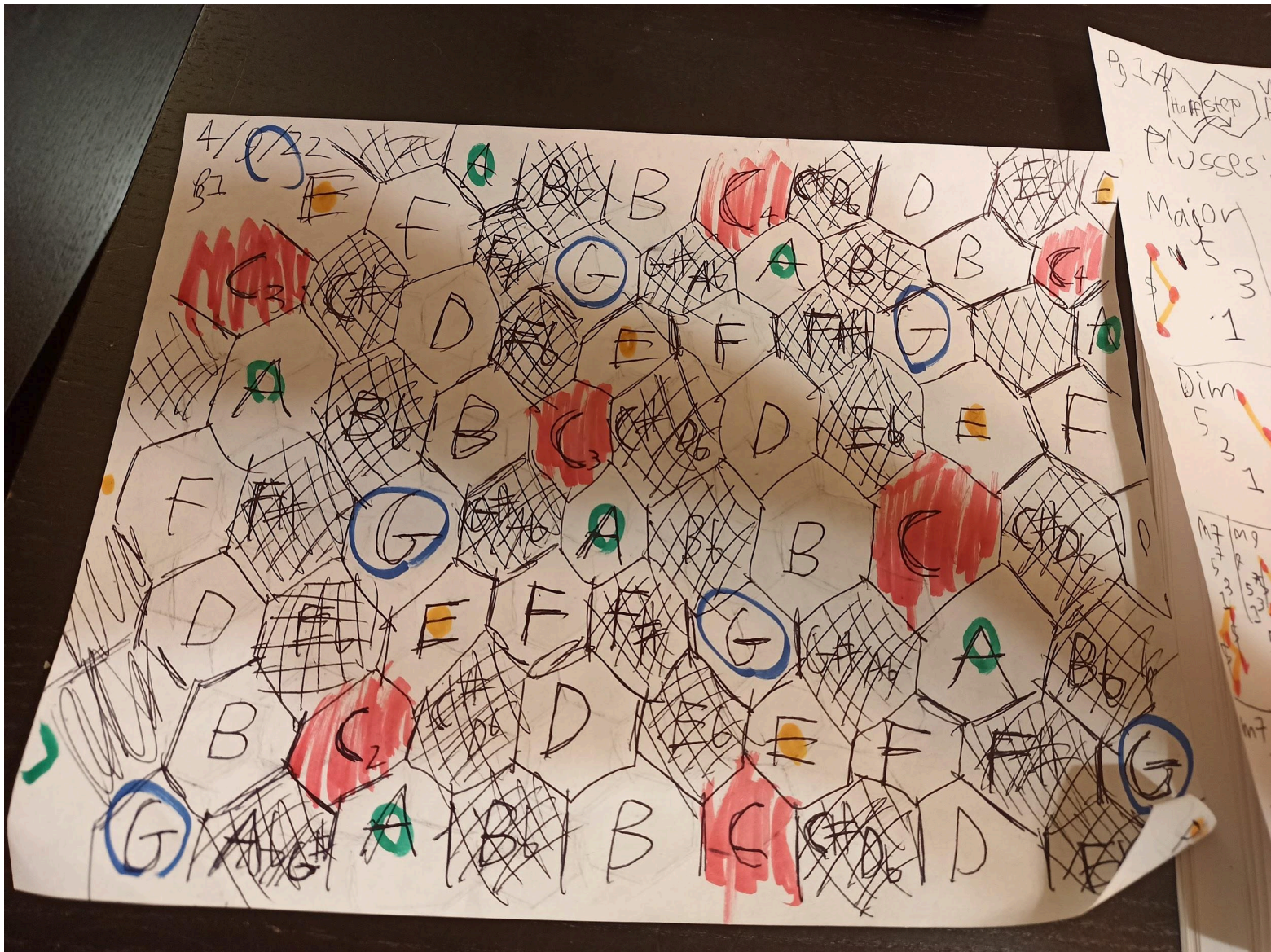
<https://www.webmd.com/drugs/2/drug-8676/methamphetamine-oral/details> it literally can be prescribed for ADHD, narcolepsy, and weight loss. Yes, it does trigger some additional neuroreceptors and you need to get clean stuff and whatnot there are various issues, but when you get down to it, all ADHD stimulant medications are just amphetamine salts or methyl groups, just like methamphetamine which is both which is part of why it's so powerful. I myself am prescribed Dex methylphenidate AKA focalin.

You can learn more on r/stims those kind of a shit show of people who are ruining their lives. I'm very lucky that I don't get addicted to stuff as far as I can tell, at least anywhere near on a level many can. Which actually ties into my executive dysfunction in ADHD but I've already talked enough unless you want to learn more

Reddit version of above images which were like 64 megapixel ones

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Plusses:

Major  
5  
3  
1

Dim  
5  
3  
1

|    |    |
|----|----|
| m7 | m9 |
| 5  | 9  |
| 3  | 5  |
| 1  | 3  |





<https://www.sciencedaily.com/releases/2020/06/200616113913.htm>

Mathematical analysis of humans becoming less violent over time

Going off of ADHD meds / stimulants for a week was really interesting I definitely didn't have much motivation but then with too much stimulants I bounce from thing to thing making numerous connections on social media and everywhere connecting people and having conversations and stuff but it can be a bit much it seems like low amounts are a happy medium but it is nice to have it in my system again

4/6/22

[https://learningmemory.quora.com/And-don-t-miss-the-great-references-at-the-end-https-becomenontoxic-quora-com-How-do-you-re-wire-your-brain-so-tha?ch=10&oid=64767406&share=a734e535&srid=VUay&target\\_type=post](https://learningmemory.quora.com/And-don-t-miss-the-great-references-at-the-end-https-becomenontoxic-quora-com-How-do-you-re-wire-your-brain-so-tha?ch=10&oid=64767406&share=a734e535&srid=VUay&target_type=post)

Drawi ng hair by grouping it into shapes

<https://youtube.com/shorts/nufWMOMmQnk?feature=share>

Paradigms of cruelty versus kindness, and worrying more about whether something is gay than whether it is sexual assault

<https://theconversation.com/shame-and-secrecy-shroud-culture-of-sexual-assault-in-boys-high-school-sports-174684>

4/5/22:

Theory: Hearing is kept more alert than vision during sleep because it's better at detecting things rather than analyzing them, and part of this is because it can bounce off surfaces and realization is that it bounces off surfaces because it has such a larger wavelength than light does so the surface doesn't have to be as precise

Originally posted here: <https://www.fimfiction.net/blog/983393/nato-nukes-and-nazis#comment/5648785>

>>5648785

[quote=Leon Trotsky]"Revolution is impossible until it's inevitable."[/quote]

We need dreamers to envision a better version of this world as much as we need doers to make this dream a reality. My Little Pony unites us in our belief that the improbable can be possible.

John Lennon (a bit hypocritically, but also in truly human fashion,) MLK Jr., Madeleine D'Angle, Ursula Le Guin, and innumerable others have believed in this dream. You can join us too if you want. The building blocks are love, kindness, and hope.

[embed]<https://youtu.be/YkgkThdzX-8>[/embed]

[img][https://ignatiansolidarity.net/wp-content/uploads/2017/02/12400759\\_1097660420266300\\_4333197120279258572\\_n.png](https://ignatiansolidarity.net/wp-content/uploads/2017/02/12400759_1097660420266300_4333197120279258572_n.png)[/img]

[img]<https://upload.wikimedia.org/wikipedia/en/0/0b/WrinkleInTimePBA1.jpg>[/img]

[img][https://social-coop-media.ams3.cdn.digitaloceanspaces.com/media\\_attachments/files/002/562/167/original/ae117b3a20d91577.jpg](https://social-coop-media.ams3.cdn.digitaloceanspaces.com/media_attachments/files/002/562/167/original/ae117b3a20d91577.jpg)[/img]

Whether it is achievable or not, I'll continue to dream the impossible dream.

[embed]<https://youtu.be/TuabVYQNoTg>[/embed]

EDIT: While thinking about how many other people and art work express this as well, inspired by the Queen song "Innuendo", I realized what art is about: dreams. So thank you.

From :<https://www.youtube.com/watch?v=bmU1DkIaftE>



**SafetySkull** 1 year ago

Jazz musicians are like an invasive species to other genres. They've got no natural predators or competition.

1.7K [REPLY](#)

[View 39 replies](#)



**Bryan Chandler** 0 seconds ago

holy fuck this is going in my quotes wall

[REPLY](#)

4/1

Lol how that would be appropriate to take it acid on April fool's day. Ended up finally getting my phone service fixed on a two and a half hour otherworldly journey that ended with a free phone followed by a job interview on Monday. Acid kicked me in the ass and maybe realize I was doing a lot of running away so once again, shout out to psychedelics

Love is a paradox that's pretty much all I figured out today

Well I mean and went on a two and a half hour journey without phone reception driving still somewhat on acid navigating going to a phone place with a woman who didn't speak any English and I didn't speak any Spanish but I was able to ask her to log into Wi-Fi on my phone which she did so I could then use Google translate to ask for her to send me to another boost Mobile store and she did but I didn't find the boost Mobile store but I did find the cricket store and eventually that ended with me getting a free phone and free service

I am as worthy of love as I tell everyone else they are.

I feel it is important that I make the world a better place for others out of less selfish even if unknowingly selfish desires to escape my own problems fuck you know what I mean

I am clearly doing tons of avoidance of tons of things and that's not going to be easy to fix

God I love acid. I think it makes you accept things for how they are, rather than how you want them to be, and acknowledges the distance between those two.

But at its core I have to believe that I'm worthy of love and if my central outward goal is to make the world a better place, maybe my central inward goal is just to believe that, whatever religious or spiritual things help

I am worthy of love I am worthy of making hard decisions and facing my fears and it won't be easy and I will mess up and that's okay that's part of life and you deal with it one problem at a time with love

One problem at a time with love

One must imagine sisyphus happy



Man those Greeks were something else huh life is a fractal and stories about unknown People thousands of years ago aren't so different than our own and in the end it always comes down to love and be loved

Love and hope that the center of it all

3/31 can you frame, former event planner now organizes using metal at auto shop to make bulletproof chest plates and former seamstress organizes the sewing components  
Hundreds of Volunteers from all walks of life

She says many of these people will become her best friends in the future

He says this war has brought out the best in people

suddenly very productive day hooray.

Personally attack me harder, Daddy:

Circumstantiality

<https://www.ncbi.nlm.nih.gov/books/NBK532945/>

Circumstantiality is defined as circuitous and non-direct thinking or speech that digresses from the main point of a conversation. An individual that displays this characteristic includes unnecessary and insignificant information which, although sometimes relevant, distracts from the central theme or main point of a conversation. The over-inclusion of this extraneous information can make it difficult to both follow the speaker's train of thought or arrive at a meaningful answer to a question.

[...]

Tangentiality refers to a disturbance in the thought process that causes the individual to relate excessive or irrelevant detail that never reaches the essential point of a conversation or the desired answer to a question. Flight of ideas refers to the expression of rapidly shifting thoughts that are loosely associated with one another. The listener may find this type of speech, in which the speaker "jumps" from one point to another, rendering their communication incoherent and nonsensical. Unlike in flight of ideas, circumstantiality contains tighter and more coherent associations that may be easier to follow or understand. Unlike tangential speakers, i.e., those who are circumstantial eventually arrive back at the main point of speech or the answer to a question.

One of the conclusions I've drawn in my studies is that how badly I do this is directly proportional to how over medicated on stimulants and because ADHD medication and their ilk increase dopamine levels in the brain which increases the strength of all the little micro electrical signals that usually quickly get pruned and so ideas are able to propagate easier and the Brain sort of bounces from one to the other like a pinball.

3/29/22

[https://theconversation.com/i-no-longer-grade-my-students-work-and-i-wish-i-had-stopped-sooner-179617?utm\\_medium=email&utm\\_campaign=Daily%20Newsletter%20%20March%2029%202022%20-%202248522328&utm\\_content=Daily%20Newsletter%20%20March%2029%202022%20-%202248522328+CID\\_ce3ce3d0f51510f53d3cd817b8e536ba&utm\\_source=campaign\\_monitor\\_us&utm\\_term=I%20no%20longer%20grade%20my%20students%20work%20%20and%20I%20wish%20I%20had%20stopped%20sooner](https://theconversation.com/i-no-longer-grade-my-students-work-and-i-wish-i-had-stopped-sooner-179617?utm_medium=email&utm_campaign=Daily%20Newsletter%20%20March%2029%202022%20-%202248522328&utm_content=Daily%20Newsletter%20%20March%2029%202022%20-%202248522328+CID_ce3ce3d0f51510f53d3cd817b8e536ba&utm_source=campaign_monitor_us&utm_term=I%20no%20longer%20grade%20my%20students%20work%20%20and%20I%20wish%20I%20had%20stopped%20sooner)

Geez what a Franken link

3/28

Accomplished a thing and I'm proud of it

Doing more research and exploration on other sites besides Wikipedia that have better content tracking and list making abilities makes it easier for me, but harder for anyone I want to share information with because it's not at one side I can direct them to

Need to find the Facebook post of 20 tweets about how female sports usually are created to protect the men not the other way around. Total paradigm shift

[https://youtu.be/x\\_x\\_PQ85\\_0k](https://youtu.be/x_x_PQ85_0k)

I spent about 3 hours while really high about a month ago trying to come up with a language spoken not in words but in music notes as short phrases with information conveyed through intervals and harmony and arpeggio note order etc, before deciding that was maybe a bit much to try to figure out right now. But this guy goes next level!

Babscon is April 15th through 17th. Just realized I can do a bunch of testing out of systems concepts, brownies are great for spreading systems cuz they already understand friendship and a lot of human systems is just connecting the right friends

Reddit adventures continue:

So while my passion is music, I've found much more success with acting the last 2 years because it turns out people find me really funny and personable and I just have to be myself, and despite being more or less a slightly below average attractiveness overweight white dude, of which there is no shortage of, I've managed to stumble into a few modeling gigs.

I absolutely love connecting people and networking and whatnot, and if you feel comfortable with talking more on Instagram or in DMs or wherever, I would be happy to ask some of my friends I've made in the LA area (mostly through acting) who primarily do modeling for advice on where to start and where to learn more about where to start, etc. And a lot of the main websites/apps for finding acting gigs also have plenty of modeling gigs as well; I just don't focus on those much because it's not my niece and I have a hard enough time getting myself to just do acting applications as it is (executive dysfunction gang gang). The two I would recommend starting with that I'm familiar with through acting are LaCasting and Backstage. Both run about 15 to 25 bucks a month depending on subscription length and as long as you consistently apply for stuff absolutely are worth paying for.

Given my appearance and personality I tend to get a lot of character roles rather than more traditionally attractive stuff so I can't speak too much on aspects of image presentation and modeling beyond the general good life advice of always aim to be the best you you can be, but what I'm sure is equally true with modeling as with acting is that it's absolutely an application numbers game. I've gotten \$500 gigs that were the first and only thing I applied for in several weeks, and I've sent in hundreds of applications and gotten one audition request I didn't follow up on. But if you consistently apply for stuff you will consistently get opportunities and work.

Wow I wrote a lot. This is definitely going in my Google doc of useful information I've written I can copy and paste.

Anyway I hope that was helpful and insightful and hope you have a great day!

3/26

<https://www.themarginalian.org/2022/03/22/the-extended-mind/>

3/23

<https://theconversation.com/future-evolution-from-looks-to-brains-and-personality-how-will-humans-change-in-the-next-10-000-years-176997>

Found through

<https://bigthink.com/the-future/how-will-humans-change-next-10000-years/>

Maybe hunter-gatherer life was demanding in ways farming isn't. In civilisation, you don't need to outwit lions and antelopes, or memorise every fruit tree and watering hole within 1,000 square miles. Making and using bows and spears also requires fine motor control, coordination, the ability to track animals and trajectories — maybe the parts of our brains used for those things got smaller when we stopped hunting.

Or maybe living in a large society of specialists demands less brainpower than living in a tribe of generalists. Stone-age people mastered many skills – hunting, tracking, foraging for plants, making herbal medicines and poisons, crafting tools, waging war, making music and magic. Modern humans perform fewer, more specialised roles as part of vast social networks, exploiting division of labour. In a civilisation, we specialise on a trade, then rely on others for everything else.

Not everyone is psychologically well-adapted to this existence. Our instincts, desires and fears are largely those of stone-age ancestors, who found meaning in hunting and foraging for their families, warring with their neighbours and praying to ancestor-spirits in the dark. Modern society meets our material needs well, but is less able to meet the psychological needs of our primitive caveman brains.

3/22

Realized while humming variations on transformer binaurals Barkley wow that's a funny voice to text people I'm going to leave that in sounds like a Twitter thread handle anyway that I already do talk to my subconscious or at least it talks to me. Because when I'm humming songs while driving, I literally am often not aware of it consciously and it makes sense because musically what I can play is limited a lot by my abilities since I don't practice a lot, but I don't have that problem with my voice outside of super high or low or technical stuff and since I do love and think about and in music a lot, it makes sense that I would have that come out a lot.

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4052554/> notes on neuron cell culture techniques

3/21

While talking with Paul realized that the likely reason we don't usually remember dreams is because while we can generally tell their dreams, our biological ancestors who were basically like rabbits or whatever small rodent if they dreamed that their neighbor rabbit was cheating on them they'd go fuck shit up even though it was only a dream since they couldn't tell the difference so brains evolved to have the more conscious mind not generally remember much in the way of dreams because they let the subconscious play out various roles basically as practice and analysis for making quick decisions evolution baby

Also speaking of systems this is extremely depressing

[https://www.reddit.com/r/todayilearned/comments/t6jmkq/til\\_an\\_fbi\\_whistleblower\\_reported\\_multiple/?utm\\_medium=android\\_app&utm\\_source=share](https://www.reddit.com/r/todayilearned/comments/t6jmkq/til_an_fbi_whistleblower_reported_multiple/?utm_medium=android_app&utm_source=share)

**CW: THE NEXT PARAGRAPH IS MODERATELY NSFW/TMI but does not go into any detail and does contain legitimate insights**

Realized while horny on a stimulant marathon masturbation session but also very cognizant of all the research on how people work lately, I found myself surprisingly not drastically but undeniably noticeably able to take care of a few things like dumping the trash etc. I needed to take care of and set myself timelines and parameters and whatnot by pretending I was a sub with a Dom telling me I needed to get certain stuff done before I could enjoy more. Since I'm very much a switch, I could enjoy both sides of it.

Okay I guess make that following several paragraphs but this needed a paragraph break anyway

It reminded me about what I've heard people talk about sometimes in the context of absent or neglectful or crappy or whatever parents of having to learn to be your own parent not just in a generic surface level way but more in how

parents teach and kids learn and whatnot. And then reminded me of a realization I had several years ago that those BDSM relationships where the Dom make sure the sub is practicing basic self-care and whatnot and gives rewards for making appointments and answering phone calls and whatnot and also doles out punishments and the sub is super fucking dysfunctional and probably has several personality disorders diagnosed or undiagnosed but they both find it sexy and romantic as fuck which I'm not saying it isn't but I realize that's basically just kinky codependency. So then I have been thinking a bit about one of those great shitpost energy memes that's basically like

oh, you're completely dysfunctional, absolutely miserable, have numerous mental health issues bouncing around your brain and probably substance use that borders on addiction and basically hate yourself because no matter how hard you try you can't make yourself work, but it's all completely okay, because you have an amazing sexy daddy Dom who rewards you for adulting and lovingly punishes you when you don't practice self-care and you know he does this because he loves you and its so hot? Did you mean sexy codependency?

If I were to have to make this an actual meme I would need to trim this text down a lot

My epiphany about evolution and why we dream the way we do was a really really satisfying one and definitely fuck forgot that was there oh I'm using voice to text and will not be giving any context to what I forgot was there use your imagination

Anyway definitely is a good guiding principle and reminder to in a more direct sense think about where things come in terms of biological evolution, but more broadly just again, even though this is something I've talked about it more, systems are built up processes of what works and what doesn't or you know is just unlucky or whatever is discarded and I realizing right now why did the 50 yesterday was good was because while I'm aware of that I had generally been thinking about in terms of taking a known process in the present day and recognizing it was an accumulation of things, versus my 50 yesterday was more that if you don't know why something is the way it is, look to possible answers from previous version or generations or models or whatever

Oh my God thinking about that not safe for work paragraph from earlier I had the sexiest business idea Epiphany I've ever had and I actually in an extremely rare move do not want to talk about it publicly cuz I think it why I don't plan on making jobs money I do think it could be a legitimate niche profitable fun and helpful business idea so yeah.

Wow. I literally was noting to a friend a few days ago I love songwriters who write phrases that wall beautiful and poetic are hard to suss a meaning out of often and an offered Paul Simon as an example

After meditating on the question posed on his 2004 album surprise here and there for the last 18 years, I spontaneously realized the answer to the question: if the answer is infinite light, why do we sleep in the dark?

And as so much of my stimulant usage and system studies and understanding different mental States has kept bringing up, one of the most important parts of systems in general but especially or nervous system that gets overlooked in most cases outside of who garden and a story or two in the Bible, pruning and maintaining in negative feedback cycles in downtime why is my fucking speaker not working okay now it worked I've had to lose the same sentence and refind it in my brain three times now anyway the pruning the recharging the deconstructing recycling disposing of resting taking out the trash, regulative and maintenance processes are so important to not just completely falling apart and once again I can add yet another insight to the pile

Which while not at all a novel understanding, is a great example of why people who are constantly awake on stimulants kind of bug out pretty quickly. On that note I'm going to sleep now love you all.

3/19/22

Retrain your brain by speaking its language  
(Neurochemical medications are our western SOP translators. )

I may not be able to talk to the more primitive or machine language or abstract or whatever parts of my brain, but I bet I can learn how they talk.

And who knows if anyone's going to suddenly spontaneously generate a new eusocial integration of their brains divisions of scale and awareness, it would probably be me while studying this stuff on acid lol

Anyway here's to brain state friendship!

Find myself half awake dreaming about applying a bunch of (in retrospect gibberish but you know how dreams always make sense when you're in them).international relations principles to the pillows I have arranged in just the way I like on my bed somehow concatenate them by date or some shit

Sexual reproduction as powerful illustration of my thesis on connections

Wrote poem about connections being a tool to fight hate that I have decided to spin off into its own document for poem formatting reasons. Here are just the words with none of the typographical adjustments meant to suggest cadence

Building connections  
Enables exposure  
And every encounter  
Makes foreign familiar.

Things once unknown  
Become things understood  
And the knowledge that's spread  
Sparks appreciation.

People then alien  
Now don't feel so different  
And humans are wired  
To trust those like them.

Folks feared before  
Are now friends, even family

And at last

Just perhaps

We have  
P  
Changed  
Someone's  
Heart.

Appreciation

@carlo garneri I have a theory that very broadly speaking, there is a rough inverse correlation between how easy it is to play multiple voices and parts at once on an instrument and how much expressiveness you can generate with that



instrument. Again, gross simplification, but like it's super easy to play tons of notes on piano but in its basic form there's little expressiveness to them. Contrast this with a lead guitar setup that generally is used for monophonic lines but can express emotion so much better. Brass instruments by the physical nature of how they generate sound can only play one note at a time outside of extended techniques, but a good player can play that one note so many different ways.

And of course, most expressive of all, the human voice

3/18/22

[https://en.wikipedia.org/wiki/Group\\_%28mathematics%29?wprov=sfla1](https://en.wikipedia.org/wiki/Group_%28mathematics%29?wprov=sfla1)

3/16/22

<https://amp.cnn.com/cnn/2022/03/14/world/arctic-seafloor-holes-permafrost-scn/index.html>

It's hard when there is no nuance allowed. Like for example in delivery driving anyone who says they're always going to speed limit is a liar. But beyond the primary factor of how egregious the speeding is, traffic conditions, road conditions, type of road, time, weather, and numerous other factors all inform how much of an issue that speeding is. Someone going 80 mph on a wide well maintained modern freeway in the middle of the night in fair weather with good tires and headlights while well rested is far more safe than someone sleep deprived going the speed limit on a busy surface street with moderate traffic and numerous pedestrians around in the rain with bald tires.

3/15/22

From fimfiction

#5644136 ·

Any system that references itself or has a feedback circuit of some sort by its very nature is going to be circular. This includes most more complex systems, but there are an arbitrary number that don't. Often this depends on how you define a system. For example, if you look at a river just within the lens of its start at headwaters and end at an ocean, that system is linear in nature (or funnel or reverse tree shaped or whatever you call it if you look at various tributaries joining together. But still not circular). But if you add in the evaporation cycle, then it becomes circular.

As for system definition, in my extremely rambling notes, I detail how I realized as a jack of all trades and networker I'm great at connecting people but not so great at doing stuff. This put me on a path to the most basic definition I can think of:

A system is connections between stuff.

It turns out this is a great broad classification. For example, finances are often analyzed using a stock (as in supply of something) and flow concept. Stock is the stuff and flow is the connection. In our interstate highway system, cities are the stuff and highways are the connections.

You can always move your lens towards more or less detail such that connections and stuff can often themselves be analyzed as systems. You can dissect how roads are built and routed and maintained, and certainly you can look at a city as numerous interacting systems as well.

Also I've been saying stuff, but if you want to get more formal, I like the term nodes. So in conclusion the interstate highway system can be characterized as roads linking nodes.

3/12/22

Perhaps as I often feel overwhelmed with trying to understand all this knowledge, I can heed my own wisdom, and not try to store it all in my own head and my own notes, but build network of other people with other specialties I can call upon as needed. After all, to quote Kanye west, no one man should have all that power.

Of course then the question becomes how to make said Network best and most efficiently self-organized with as a few of resources needed.

Also as far as what to localize versus centralized, local knowledge should be localized in central positive values should be centralized although obviously as seen through numerous countries this can go south very easily see American propaganda and criticism of China

And also in some ways conflicting with the idea of local expertise is the earlier thesis that even very local knowledge of systems can be applicable in radically different contexts. But I guess that's the universality component not the local component. Use education to remove negative local values and celebrate positive ones? Can be on many scales. For example you can try to eliminate transphobia in one person or with education eliminate it in a classroom or a school or a school district or a county etc.

Perhaps even if some subjects are very contentious and nuanced and what is good and what is bad, others are more cut and dry. But even take something simple like do not murder, that has a giant asterisk next to it that specify sometimes it might be okay and very specific situations, but what the situations are quickly reintroduces all the contentious and complex elements.

In our quest to comfort the afflicted, we must often afflict the comfortable. But this should never be a goal in and of itself. Cruelty and revenge have no place in the endeavor of building a better world, for they perpetuates injustice: the very enemy we wish to dismantle.

Put another way: we must at times fight hate with hate, but let us always do so on behalf of love and never as a repudiation of it.

<https://longnow.org/ideas/02014/02/06/manual-for-civilization-begins/>

[https://www.reddit.com/r/AskReddit/comments/tc3prd/whats\\_a\\_corporation\\_that\\_nobody\\_seems\\_to\\_realize/i0chim9?utm\\_medium=android\\_app&utm\\_source=share&context=3](https://www.reddit.com/r/AskReddit/comments/tc3prd/whats_a_corporation_that_nobody_seems_to_realize/i0chim9?utm_medium=android_app&utm_source=share&context=3)

3/12

Evil truck name meme idea came to me in dream

3/11/22



**Justin Ling**

@Justin\_Ling



**Justin Ling** @Justin\_Ling

Freelance investigative journalist:  
misinformation, conspiracy theories,  
extremism, policing, national security.  
(DMs open, and off-the-record.)

998 Following 134K Followers

Joined October 2008

Hello, I've been independently studying how systems work for the past half year, and your reporting on the Ukrainian biolab shit show how memes rapidly evolve and propagate through numerous right-wing informational ecosystems thanks to the increased connectivity of these formerly fairly isolated groups.

3:53 PM ✓



Start a message



[https://twitter.com/Justin\\_Ling/status/1499436084249473024?t=mYDIUXYeQgsXYm5jvDgmJg&s=19](https://twitter.com/Justin_Ling/status/1499436084249473024?t=mYDIUXYeQgsXYm5jvDgmJg&s=19)

[https://twitter.com/bryan\\_\\_chandler/status/1502536475786719234?t=GSwQXVdsmHXdPuozayyiFg&s=19](https://twitter.com/bryan__chandler/status/1502536475786719234?t=GSwQXVdsmHXdPuozayyiFg&s=19)

The United States does not have 95% of people well off

Information on new US House of Representatives district I'm part of:

[https://ballotpedia.org/California%27s\\_40th\\_Congressional\\_District\\_election,\\_2022\\_\(June\\_7\\_top-two\\_primary\)](https://ballotpedia.org/California%27s_40th_Congressional_District_election,_2022_(June_7_top-two_primary))

[https://ballotpedia.org/Young\\_Kim\\_\(California\)](https://ballotpedia.org/Young_Kim_(California))

The republican candidate

<https://www.latimes.com/projects/california-congressional-district-map-2021/>

<https://placesjournal.org/article/notes-toward-a-history-of-non-planning/?cn-reloaded=1&cn-reloaded=1>

Perspectives on City planning and what makes it work and not work, linked to from the b1m weekly email

From that article:

I'm not a big fan of hayek, but this paragraph and quote encompasses one of my inchoate theses of systems and their ability to self organize

But if Hayek was determined to expose the dangers of socialized planning and “deliberate human design,” he was also eager to articulate an alternative. In a 1945 essay, “The Use of Knowledge in Society,” Hayek argued that the most valuable form of knowledge, in a democratic society, was the “unorganized knowledge which cannot possibly be called scientific, [which is] the knowledge of the particular circumstances of time and place.” This was knowledge beyond the control of experts and authorities, and Hayek insisted that the greatest oversight of centralized and socialist planning was to discount this vital resource. As he explained, “Practically every individual has some advantage over all others in that he possesses unique information of which beneficial use might be made, but of which use can be made only if the decisions depending on it are left to him or are made with his active cooperation.”

Should research what resources have what properties that determine how to best manage organize and acquire them.

For example, money is more easily acquired and provided by large systems, but knowledge is important on a localized scale I don't have the concepts yet to better articulate this, but for example, a good system is distributing money to local charities and institutions that best know how to use and distribute it

Although not to delve into the subject too much right now, as Adam ruins everything and others have pointed out, charity is not as good as helping local businesses invest in capital that increases efficiency and production and output

A lot of these pro right wing libertarian views neglect completely the reality of system failures at all levels that must be addressed

From monopolies to homelessness to disastrously car centric suburbs.

The question is to how most efficiently balance interference and Injustice to most efficiently solve these problems

Fuck ton of research to do still but I have all along suspected the answer lies in adapting your paradigm to what best fits any individual situation.

Another way of looking at this is trying to understand what systems need the most help with optimization in what ways.

Another excerpt:

By the end of the millennium — with the Reagan and Thatcher Revolutions seemingly triumphant, with the neoliberalism of Bill Clinton and Tony Blair dominating the political scene, with leading economists trumpeting a new era of endless prosperity — it seemed the long-running debate was nearly spent. Yet at this quiet moment there emerged growing efforts to break the lingering grip of non-plan, to counteract the loss of faith in large-scale intervention. In the sphere of design, of architecture and urbanism, the catalyst was the newly resurgent environmental movement and the growing awareness of the planetary consequences of climate change. Speaking at the Bioneers conference, in 2000, architect William McDonough reviewed the unfolding catalogue of ecological “tragedies in the making,” from global warming to the toxification of mother’s milk, and he reasserted the case for planning.

So we need to look at these tragedies and realize that if we are designers, we have to take responsibility. We can’t say it is not part of your plan that these things are going to happen. It is part of your de facto plan. It is the thing that is happening because you have no plan. ...

And he added: “Planning is most effective when it is practiced in advance.”

Okay one more:

By now it seems clear that to counterpose unplanned vitality against top-down planning is to reinforce an either/or mentality that too easily leads to a caricatured view of complex reality and ultimately obscures the very real and accumulating effects — political, economic, social, ecological — of deregulation. The list of these effects is long and all too familiar: the endless miles of terrain vague in and around American cities; the decades of petrochemical industrialization that transformed the 85-mile stretch of the Mississippi River from New Orleans to Baton Rouge into “cancer alley”; the widespread use of fertilizers in the farms of the Mississippi Basin, the runoff of which has turned the Gulf of Mexico into a dead zone; the endlessly deferred maintenance of vital U.S. infrastructure, from transit systems to power networks to water reservoirs; the tragic and preventable vulnerability of major cities to ever more frequent and predictable weather disasters ... and so it goes, on and on.

Fuck it, might as well include the part of the article that finally gets to its thesis, the so-called buried lede:

Yet some cities today are managing to move past outdated polarities and navigate a productive middle ground between the state and the market. But to find the city that seems to me the best example, we will need to travel south, beyond

the border, to Medellín. In the past decade the municipal authorities of the second largest city in Colombia have followed a strikingly progressive agenda and transformed a once notorious city with an impotent and corrupt public sector — infamous in the '80s and '90s as the fiefdom of the Escobar drug cartel — into an award-winning model of innovative urbanism.

Fontenot-NonPlan-8c

Puente Mirador, part of the program of civic works built in Medellín in the past decade. [via Open Architecture Network] The achievements of Medellín have been well documented in the international press. In little more than a decade, sparked by the enlightened leadership of then mayor Sergio Farjado, the municipal government enacted the “commitment of all the citizens” plan, which outlined policies and urban initiatives that prioritized areas of the greatest social and economic need; developed “model projects” that could be quickly realized and thus instill confidence in public planning; implemented a hugely ambitious program of civic architecture and public works that resulted in a series of visually powerful libraries, schools, parks, and community centers located in the city’s slums (“our most beautiful buildings must be in our poorest neighborhoods,” said Farjado); expanded the Metro de Medellín, including the acclaimed cable car network; activated multiple forms of participation by establishing community action councils; and successfully courted the business community through carefully managed partnerships. 24

The Medellín model of city governance demonstrates that a well-defined planning agenda can be a powerful instrument for bringing multiple, even opposing, constituents together to achieve common goals. Thus a new generation of Medellínos — politicians, planners, architects, community activists, businesspeople, entrepreneurs — has been empowered to collaborate in city-building processes characterized by the blurring of public and private sector responsibilities, processes that ultimately defy the reductive labeling of left and right, bottom-up and top-down, state and market. That Medellín has demonstrated the powerful potential of a new middle way should help us move past false dichotomies and finally consign to history Hayek’s claim about an “irreconcilable clash between planning and democracy.”

Major to do: learn more about Medella as a case study. <https://en.wikipedia.org/wiki/Medell%C3%ADn?wprov=sfla1>

[https://en.wikipedia.org/wiki/Overseas\\_Development\\_Institute?wprov=sfla1](https://en.wikipedia.org/wiki/Overseas_Development_Institute?wprov=sfla1)

From the b1m newsletter: To attribute this solely to a few well chosen infrastructure projects — a cable car here, an escalator there — is missing the point. What city Mayor Sergio Farjado and others did was listen to the problems of the Medellínense and design solutions in collaboration with them. Not only did this enable city planners to know where and how to deploy infrastructure, it gave the inhabitants a sense of ownership over the work, encouraging social cohesion.

Leftists aren't the best at using agency and geographical in groups for motivation. And to be fair, most leftists in groups are far too spread out to early inspire each other with action and results rather than just words

Yesterday's wiki hopping experience of being much better at wiki hopping when I use the version of Wikipedia that allowed me to expand pre-contracted subsections of an article emphasizes how much more efficient this makes information gathering and also illustrates one way people can choose how in depth of knowledge they want there's no reason you can't make this cuncationary or whatever the word is and several layers deep

I mean fuck I bet in the future you can train AI to guess how deep of information you want for any section.

Of course AI is in a way of form of control and organization and it can form positive feedback loops with less than ideal biases.

Idea: screen shortcut that supplements the single digit or load double digit pinned clipboard copy and paste with others not subsorted by folders but rather having keywords or tags for more robust and flexible organization schemes so like I could have a standardized copy paste that is tagged with poverty facts and corruption facts or something like that.



On that note need to find Twitter interface that lets you write longer messages and automatically splits them into individual tweets.

And of course eventually have thing that lets you post stuff on numerous social media platforms at the same time

From travel fashion girl email: three shoe rule

~~~~~

Had an important Epiphany about myself hatred probably largely in part coming from my mom's frequent from childhood to present condemnation of my shortcomings or missteps with a response if not verbally then often still in tone aiming for me to feel shame rather than asking how she can help which I don't blame her for because it's what she was taught.

Linked to for trans friend with whom I'm talking about the idea of trans healthcare underground railroads, to put it briefly:
<https://www.health-tourism.com/facial-feminization-surgery/thailand-c-bangkok/>

Eventually I hope to put thousands of useful links into a database that is richly and easily sortable and searchable

3/9/22

Wait it's only the 7th how did my sleep schedule get things this confused???

Wrote out on Reddit what is now the introduction to this document

3)8)22

https://en.m.wikipedia.org/wiki/Inter-rater_reliability

https://en.m.wikipedia.org/wiki/Cingulate_cortex

https://en.m.wikipedia.org/wiki/Sally%E2%80%93Anne_test

<https://en.m.wikipedia.org/wiki/Neurodiversity>

<https://en.m.wikipedia.org/wiki/Mind-blindness>

[https://en.m.wikipedia.org/wiki/Salience_\(neuroscience\)](https://en.m.wikipedia.org/wiki/Salience_(neuroscience))

https://en.m.wikipedia.org/wiki/Cocktail_party_effect

[https://en.m.wikipedia.org/wiki/Endogeny_\(biology\)](https://en.m.wikipedia.org/wiki/Endogeny_(biology))

https://en.m.wikipedia.org/wiki/Inter-rater_reliability

https://en.m.wikipedia.org/wiki/Cingulate_cortex

https://en.m.wikipedia.org/wiki/Channel_capacity

[https://en.m.wikipedia.org/wiki/Hypercycle_\(chemistry\)](https://en.m.wikipedia.org/wiki/Hypercycle_(chemistry))

<https://en.m.wikipedia.org/wiki/Autopoiesis>

https://en.m.wikipedia.org/wiki/Integral_theory

<https://en.m.wikipedia.org/wiki/Systemics>

randomness is incompressibility

https://en.m.wikipedia.org/wiki/Algorithmic_information_theory

https://en.m.wikipedia.org/wiki/Andrey_Kolmogorov

https://en.m.wikipedia.org/wiki/Kolmogorov_complexity

https://en.m.wikipedia.org/wiki/Information-theoretic_security

<https://en.m.wikipedia.org/wiki/Polemic>
https://en.m.wikipedia.org/wiki/Carl_Benjamin_Boyer
https://en.m.wikipedia.org/wiki/Matilda_effect
https://en.m.wikipedia.org/wiki/Stigler%27s_law_of_eponymy
https://en.m.wikipedia.org/wiki/Matthew_effect
https://en.m.wikipedia.org/wiki/The_Book_of_Virtues:_A_Treasury_of_Great_Moral_Stories
https://en.m.wikipedia.org/wiki/Civic_virtue

Idea develop a program that connects these by number of links to other ideas which would roughly fractally organize this.

Could furthermore include ratio for links included two total links in the article roughly showing what things I've looked for more than others

That's what help organize data automatically although I'm not sure how to adjust for what's more important to systems. I guess I could like wait keywords or something and then indirectly waited keywords and then less directly way to keywords etc

Basically, the easier it is to quickly find concepts on Wikipedia and connect them to my brain the more extensively Wikipedia can be like subconsciously stored memories I can retrieve.

Which leads to how it's going to be really interesting to see what the effects of brain implants are in the coming decades and especially probably after the 2040 whether people generally spend less of brains capacity on memory storage versus on operation and stuff that depends largely on speed of retrieval so I imagine it will depend on how fast you need that information. Like if I'm playing piano, I want all the chords I know how to play accessible instantly in my head, not having to go to a music theory website between each chord change. But, for example in a slightly slower level of information withdrawal needed, if I want to look up the standard cord for a jazz number, I could have that sheet music sent to my mind via an electronic link and still play chords I know in my biological mind mentally understanding or looking at it so to speak

Which makes me think a really interesting experiment would be to try writing music with a program that has absolutely no visual reference to pitch, only rhythm, using like a pitch control Bender or mouse wheel or something to adjust the pitches aurally with no visual reference. And I guess you could even do without the tempo thing by composing strictly through recording the sounds vocally rather than transcribing them.

Not that it would be particularly easy to ethically do or at least ethically if you think knowing regular music conceptualization concepts and paradigms are important, but it would be interesting to see what someone raised from youth to understand music This Way would experience and know

Which brings to mind how musicians who went deaf could still write music like beethoven, but presumably these individuals still here in their heads what they're writing and just have a very solid correlation between sheet music or piano notes or whatever and what they hear internally and like even if they don't have perfect pitch, like I know for example with myself from studying and writing stuff I know like what notes are in what range like for what would be acceptable for a base note for example

So the question is, could you write music with no oral basis just how it would look presented in some written form in such a way that you can appreciate the sounds relationships visually instead? Probably something involving the fraction ratios.

Wow real world example of my studies: voice to text being wonky right now massively slowing my phone input

Wow pheromones are a smell language. If humans had noses with the resolution of other senses we could read in smells. But would need external technology to make those smells. Alternative for deaf and blind people? Like braille? Or eye movement in locked in syndrome?

American sign language is example of not just transcribing written or spoken language directly since it doesn't correlate one to one with English.

Oh hey voice to text is why I'm so wordy.
Ties to the language transmission speeds study.

A basic language consisting entirely of cute animal pictures.

Inability to read facial expressions is similar to dyslexia or aphasia or deafness blind etc.. See: autism, social cues, facial blindness. But face expression far more primitive language (like hugs!) Wired evolutionarily into most human brains. Nuance and complexity of language is limited though.

Learn shorthand.

Interesting how processing written language fast, generating it slow

Understanding spoken language fast, but hard to search directly because speech sounds are less thought about building blocks outside of initial teaching. Vs standard speaking.

If you listen to a symphony a lot, you have memorized where different parts are and could reference them quickly if you had way to be accurate relying on scroll bar or time stamp or slider etc. As voice recognition improves, will language recall of it become faster the way we have control F now?

3/7/22 after noon

Compare and contrast the structures and organizations and benefits and drawbacks of systems that have evolved organically versus ones that are more broke from the ground up

Analysis of executive dysfunction as the fear of letting go

Maybe I'm too in the moment?

https://en.m.wikipedia.org/wiki/Arithmetic_logic_unit

https://en.m.wikipedia.org/wiki/Node_of_Ranvier

<https://en.m.wikipedia.org/wiki/Cryptography>

https://en.m.wikipedia.org/wiki/Trusted_third_party

https://en.m.wikipedia.org/wiki/Public-key_cryptography

https://en.m.wikipedia.org/wiki/Computer_data_storage

https://en.m.wikipedia.org/wiki/Hierarchy_of_hazard_controls

https://en.m.wikipedia.org/wiki/Risk_control

<https://en.m.wikipedia.org/wiki/Authorization>

https://en.m.wikipedia.org/wiki/Information_security

https://en.m.wikipedia.org/wiki/Network_security

Actually, should be able to find a lot of answers to questions about how to keep leftist and other underground / grassroots networks secure through various methods and in fact the hazard reduction model would be great here

https://en.m.wikipedia.org/wiki/Oil_refinery

[https://en.m.wikipedia.org/wiki/Downstream_\(petroleum_industry\)](https://en.m.wikipedia.org/wiki/Downstream_(petroleum_industry))

<https://en.m.wikipedia.org/wiki/By-product>

<https://en.m.wikipedia.org/wiki/Chymosin>

https://en.m.wikipedia.org/wiki/Unintended_consequences

https://en.m.wikipedia.org/wiki/Anti-Stalinist_left

https://en.m.wikipedia.org/wiki/Zimmerwald_Conference

[https://en.m.wikipedia.org/wiki/Barbarism_\(linguistics\)](https://en.m.wikipedia.org/wiki/Barbarism_(linguistics))

<https://en.m.wikipedia.org/wiki/Adhocracy>

[https://en.m.wikipedia.org/wiki/David_Axelrod_\(musician\)](https://en.m.wikipedia.org/wiki/David_Axelrod_(musician))

[https://en.m.wikipedia.org/wiki/Songs_of_Innocence_and_Experience_\(Allen_Ginsberg_album\)](https://en.m.wikipedia.org/wiki/Songs_of_Innocence_and_Experience_(Allen_Ginsberg_album))

https://en.m.wikipedia.org/wiki/Allen_Ginsberg

https://en.m.wikipedia.org/wiki/On_the_Road

<https://en.m.wikipedia.org/wiki/Progenitor>

https://en.m.wikipedia.org/wiki/Idiosyncratic_drug_reaction

https://en.m.wikipedia.org/wiki/Modern_portfolio_theory

<https://en.m.wikipedia.org/wiki/Idiosyncrasy>

https://en.m.wikipedia.org/wiki/William_Blake

<https://en.m.wikipedia.org/wiki/Aeneid>

https://en.m.wikipedia.org/wiki/Learned_society

<https://en.m.wikipedia.org/wiki/Pharmacovigilance>

3/7/22

To study: cookie clicker

Habits as subroutines

What are other aspects of sapience and sentience

Better 4th word than load

Talked with mom about these are just a tool, and while meant for and geared towards good, they can also be used by evil

Memes vs drugs as mind viruses on different scales

What the fuck is time, anyway

Expand on dopamine saturation reducing sub-aware pruning, propose silly experiment
Is this related to sleep deprivation hallucinations?

Examining why i put things off

My marching band musical as a case study in multiple complex systems of systems

Some of the same way what might be a building block in frame/view/perspective, might then as a whole unit be used in a bigger one is exactly how you substitution works in integration

3/6/22

To study: understanding how and why decently large amounts of amphetamines unlock vast amounts of creativity at the price of focus and filtering and you know, how to do this without the various negative factors involved

Broda really depressing deep philosophical thing on Amber's Facebook page it seems like how much I ramble when I'm passionate about something has some correlation to how important I feel sharing that information is and how formal I feel that should be or maybe reverent would be a good word

Slightly missed testing deadline for covid clinic and then in the Santiago canyon college parking lot had the quite unorthodox and startling Epiphany that drugs are parasites and we are the hosts

[4/11/22: or viruses. I must have written that spiel elsewhere. Hopefully if on my dead phones notes, those are on the Android cloud. Oh well idea is the most important part]

found found some more pages on systems and need to find a good YouTube document to show Amber about Munch the Norwegian creator of The scream, who's output and philosophy I think she will greatly appreciate

Not only is everything a system of systems, but how you just find those parts of the system for example what is a parasite what is not what is sapient is a drug company sapient? Are extremely important to the nature attribute characteristics etc of your answers.

So in bleachers report the portal series when Kyrie Irving is being all call philosophical, it's meant to poke gentle fun at him being a bit of a nutcase and woo hippie, but his Epiphany that if Allen Iverson, whose nickname was the answer, then Kyrie must be the question. And this it seems in fact has much truth. What questions we ask will determine what answers we find

So I guess the answer to the question what is the meaning of life the universe and everything is

Who's asking?

Well that'd be another great book title

Oh Voice to text fucking up is an example of a transmission error similar to in DNA replication which goes back to similarities between parasitism and cancer and how we define what

Maybe the hokie anarchist phrase question everything is actually pretty solid advice. Ask yourself why you and others do the things they do like why am I piano busking there are multiple overlapping and sometimes conflicting reasons like when I did it for the first time in North Hollywood I remembered that I love making people happy I had lost focus of that which is entice to how one of the sort of vague theories I've developed is that it's beneficial to get out of your comfort zone and have new experiences which coincidentally is why sexual reproduction has been so successful compared to asexual reproduction well I mean one of the reasons I haven't quite dealt that far into biology yet anyway I guess all these things are just various patterns of interact with each other I mean information is just recognizable patterns

Questions are more important than answers because answers are defined by their questions.

Also art is a great way of abstractly and beautifully asking and answering questions and communicating in ways words often struggle with

To research: understanding more vague and abstract methods of communication beyond traditional spoken and written language, explore language bias in communication studies

This brings back long not forgotten but not particularly remembered either memories of how one of my major struggles with literature concepts and assignments in middle school and high school was teachers assertion that a theme is more than just a topic or subject not a book or other piece of art explorers, it must say something about it. So basically the thesis that all art says something, the question is what that something is and to be fair this is honestly pretty far out stuff for Middle School shit but understanding non director indirect propagation of morals and ideas and other more abstract things is definitely something all bear in mind the next time I actually read a decent work of fiction or nonfiction with a narrative Arc. I should read read a hundred Years of solitude I'm glad that got me into magic realism

A lot of culture war conflict comes about an ideas that are transitioning kind of like population growth curves do from there more survivalist practical origins to a world in which societal technological cultural etc progress and excess productivity much like agriculture led to excess food production which led to the development of culture because developments need resources I guess in general growth of complexity requires resources anyway, often conservative traditional views fight against a world no longer in need for them, but the inertia / momentum of tradition and other dampening negative feedback loops causes this to generally occur long after the off and largely forgotten origin of those traditions, with sort of that's just the way we've always done things energy. Which goes back to how important asking questions is.

Also haha I circled back around to that English grass study

Rambled to Mike a bunch about some of these things and applying them to various aspects of our lives and activitie

Okay I need to finish the whole virus thesis post that originally started all this

[4/11/22: lol mentioned it here I see)

Again since lenses can help you characterize almost anything in any way, we can also examine the human body or more generally multicellular life in general that's just being a huge symbiotic Network that sometimes has parts of each other at war how do body system resources get allocated how does the nervous system and other systems do this? How and why do mental health systems and medications change the conscious aspect of this?

I'll also realized while talking to Mike about Eric how that article I started reading about the subconscious helping make many split second decisions can explain why it can be hard to get yourself to do things instantly want to do

So again actualization and flow is an example of this in the field of creativity and productivity, actualization and happiness can come when like a calculus integral not even like, when the metaphorical calculus integral of wants and needs is as high as possible which something to explore later would be if perhaps not super rigidly like traditional high school and college calculus, we can study wants and needs and other factors over time in a mathematically at least semi-defined and rigorous way that would allow us to integrate and differentiate these things and if so, techniques like finding inflection points for example would be extremely helpful wish I guess is just applying some economic concepts to your personal life which again of coleus my band teacher said teach to transference that's the most valuable knowledge I ever got from him and why or a large part of why I'm doing all the system study in general: we live in a fractal and all systems share concepts to varying degrees and scopes and concreteness or abstractness

Is a concept of countries a meme?

And it's most basic simple level, memes are just self propagating and evolving information and the internet is great for this because the internet has boosted all three aspects that help with this colon interconnectivity, which is related to amount of information available, and the speed of these information transactions. Which also explains the exponential feedback cycle of human progress in certain areas obviously we have a lot of work to do and that's another thing to look at, studying value systems as it relates to human society progress etc fuck I don't even know

what the next time I take a good amount of acid is going to be like with my massively greater appreciation of the interconnectivity and fractal and Universal nature of life and existence

[4/11/22: First touch up done: At it's most basic simple level, memes are just self propagating and evolving information and the internet is great for this because the internet has boosted all three aspects that help with this:

Interconnectivity,

Amount of information available,

The speed of these information transactions."]

What even is sapiens anyway? A month or two ago I talked about time frame being very important. Also should really maybe set up a classification or list preliminary thoughts and brainstorming for understanding different types of very loosely defined life. What is life? What does it mean for something to be living? How does replication / reproduction play into all this? One of my first exposures to this is the xkcd infinite Rock computer simulation comic which I really should write to Monroe and tell him how important and influential of a strip that is slash was

How do loosely defined and non-human life forms view us can help us understand how we view AI and computers and multinational corporations and memes and stuff what are various factors that tie into level and parameters of self-awareness?

Parameters is a nice good thing to study.

One of my developing broadly applicable theories is that outside of deleterious cases which I need to study more what factors are likely to increase the scope severity likelihood etc of, how almost always, more connectivity in a system enriching it

Oh shit, part of creativity is brain connectivity so I must be a large part of how mind-altering chemical drugs work their magic, and my current case how large amounts of amphetamine stimulants help me connect my brain to itself more, and then examine common tropes or concepts in the subsequent cost benefit negatives and positives analysis for example does more connectivity lead to decentralization or centralization what determines this? I mean a big part would be how you define centralization since a common lens it's viewed through as far as the human population goes as geographical

But yeah, electronic information evolution has been extremely exponential and a self feeling positive feedback cycle

To just brainstorm for a little, one of the situations I think about most about the dangers of connectivity is that face by any more anarchist underdog group operating embedded within an authoritarian government, be it cool people like leftists or shitty people like terrorists, to absolutely not even begin to touch upon what terrorism is because holy fuck that's its own entire lifetime of study

How do I reach this golden balance between complete self-absorption or at least strong focus on various dopamine systems that amphetamines increase like masturbating and Wikipedia hopping and other instant dopamine things and that's to say nothing about the whole retraining the brain using psychological tricks thing I need to look at more holy fuck there's a lot of information on Earth anyway a fundamental Brian question is finding systems and models and oh fuck I need to study models too anyway finding a balance between ideation like this and they did a survival

Oh hey that ties back to what I started to talk about about connecting more nodes in a network, specialization benefits everyone which I remember being one of the very important concepts I learned in economics that's fairly apolitical at least in the vacuum. Because specialization allows for better efficiency, yes, it's good to be a jack of all trades, but Jack of all trades are less efficient and a vacuum than specialist. Oh shit going back to a basketball this is basically the LeBron James versus Michael Jordan argument again sort of not really but LeBron is certainly the greatest basketball Jack of all trades. I think it's more nebulous trying to define Michael Jordan specialty though? I guess mostly just scoring, imitated by kobe, because a common trope is that Scottie pippen being the defensive nucleus of the bulls like

in the last year or two what's his name green why am I forgetting his name has been for the Warriors. Jack of all trades are good at building networks for specialists. Specialists tend to be a bit more focused and driven and narrow in their focus scope and capitalism tends to reward this?

But the SS of communism at least ostensibly and egalitarianly is

From each according to their abilities to each according to their need

Which is another great example of asking the right questions, because how you define equitable or at least mutually beneficial quantitative and qualitative exchange of Labor and resources and productivity etc is incredibly complex and contentious

Oh hey back to values and traditions and stuff. What sorts of experiences or interactions etc build these but then also can reshape these?

But yeah I think this is a great general widely applicable observation:

A general recipe for a robust healthy flourishing system is facilitating jack of all trades abilities to connect specialists.

And creativity is a type of connection after all so it makes sense I'm both great at being creative and connecting people One is largely internal and one is largely external

Also a well-rounded citizen hybrid archetype model is used by a lot of American colleges and universities with the T depth versus breadth form of broad foundation of knowledge complimenting deep focus narrower field specialization.

Should also examine what factors determine or predict how hard or easy to share things are and how this spoons or energy or opportunity cost affects who does what.

I definitely struggle greatly with things that take more opportunity costs

This is why implementing systems and patterns while extremely difficult is extremely rewarding.

Or, with this paradigm of nodes and connections, connectors build the system and node points implement it. Kind of a connect plastic building toy model although that's more just a useful visualization tool, for once I think the meta four kind of dies there

I guess if we want to use building connects for example my connection roller coaster to wax for a moment, initial observations or thoughts are that connects structures with lots of nodes but not enough connections are large but flimsy and vulnerable, and lots of nodes which I just realized ironically in connects are called connectors and the connectors are called rods which suggest like the mathematical concept of reciprocals, I'm typically flowing from the perspective of a connector because I'm much better and amiable to that but I should also look at it with the starting point of focus as the specialist on view it through their lens and angle which again goes to the hole introducing yourself to New concepts experiences situations people etc thing which is basically a hybrid of internal and external connecting

Anyway to finish the connects metaphor, lots of rods or connections between the nodes builds a dense and sturdy but small and insignificant structure. It will have less sway in the larger environment it occupies.

Haha we live in a society

Which brings up another focus which I think would be great to ask Amber and Chris about which is an example of a jack of all trades asking a deeper specialization person at least in that category both Amber and Chris are also excellent jack of all trades anyway, what are less obvious or more nuanced ways films and other media make statements and convey

values of hay back to The outsiders whatever the theme is well I mean I know it's Stay Gold ponyboy which is ironic because Essie Hinton actually apparently is kind of a conservative douchebag but you know that happens sometimes, cjk Rawling and Gilbert Creator Scott Adams

Anyway we live in a society, would love to like watch The joker with Chris and Amber or other people who can offer technique insight on how it conveys and portrays who to root for, can also examine this in regards to the pseudo fascist propaganda of The dark Knight movie with bane, and of course this All leads back to the huge practical subject of propaganda and influencing and whatnot wow there's a lot to life I should probably read through all this and in fact, have someone maybe help organize it oh shit another epiphan6

See also tragedy of the commons and public education etc

Back to the whole capitalism thing I touched upon earlier, focused narrow or specialist can monetize what they do vastly easier because their output/production/contributions are much more measurable and concrete and discrete versus networkers like myself have very broad benefits to our society which are harder to monetize outside of the whole patron of the arts and patreon etc models.

So one big question is what are some possibilities and factors to consider in designing and implementing systems that as a natural consequence of their flow rather than a more backlash prone and resistance prone approach of moral appeal can we make that help networkers also thrive?

You know, the tongue-in-cheek but very real goal of post scarcity gay space communism XD

Without at least initially drawing conclusions of correlation and causation, what various traits experiences etc draw people more towards which archetype?

And again, these are just two baseline possibilities with infinite other possibilities the same way sex and gender are

Well get another construct my phone's about to die but fuck cops be gay do crime

Explore what factors predict or influence what types of connection and node models and systems of organization will be most effective I eat libertarian socialism versus authoritarian socialism for example

<https://en.m.wikipedia.org/wiki/Eusociality>

https://en.m.wikipedia.org/wiki/Nuptial_gift

Ha I restumbled upon the funniest evolutionary biology hypothesis name with monstrous moonshine sort of naming energy:))>

https://en.m.wikipedia.org/wiki/S_butt_hypothesis77+(+++(?+

2M!7eme idea: humor is a 8 subjective, you can't possibly c+ulaim theres a scientific concept that objectively has the funniest

Olivia unless unwieldy because I'm getting like most funnily and stuff

Humor is extremely subjective(; th))) name for a scientific 7+(7)))(7(

<

Humor is extremely subjective; there's no such thing as an objectively funniest

The objectively funniest name for a scientific conc

Objectively funniest term

There's no such thing as the objectively funniest term for a scientific concept

Objectively funniest science term

Fuck this is an exercise in sentence clarity and elegance there is no objectively funniest science term

THIS IS A MICROCOSM EXERCISE IN ELEGANCE AND EFFICIENCY, A

Fuck normally I delete when I accidentally leave cap locks on but this is funny anyway as I was going to accidentally say Mark Twain wait no I originally was going to accidentally say Martin Luther anyway as Mark Twain astutely wants noted, if I had had more time I would have written a shorter letter.

Hey nodes and connections are in a symbiotic relationship with each other.

I like the word term here because it carries and it's definition and focus and meaning both a concept itself and what the concept is called, so I guess it's a very efficient word. Specialization leads to more efficiency but at the cost of greater energy needed again this all is calculus shit

Actually, it's really funny looking back how I always was much more successful in math classes understanding how concepts work rather than trying to memorize them, and I wonder if I would do a lot better if I took calculus again. At least on understanding it. Still probably will suck it actually doing assignments lol

Look at wind systems can be more abstract or vague or conceptual versus precise like calculating the stresses and design requirements and whatnot for a bridge or building must be extremely well defined and mythological and precise and formal or else people could die and do die although that intersects with other issues like less formal theories on economics and politics and architectural culture etc oh hey studying how systems interact a subset of which is looking at cultural values and stuff in a subset of that is the ever-burning dumpster fire that is talking about race and ethnicity on Facebook

https://en.m.wikipedia.org/wiki/Sexy_son_hypothesis

The objectively funniest name for a science

The objectively funniest

An objectively funniest science term cannot possibly exi...

https://en.m.wikipedia.org/wiki/William_Sealy_Gosset

https://en.m.wikipedia.org/wiki/Caricature_Portrait_of_Tulla_Larsen

https://en.m.wikipedia.org/wiki/Hans_J%C3%A6ger

https://en.m.wikipedia.org/wiki/Repressed_memory

https://en.m.wikipedia.org/wiki/Psychogenic_amnesia

https://en.m.wikipedia.org/wiki/Biomedical_model

https://en.m.wikipedia.org/wiki/Analysis_of_variance

https://en.m.wikipedia.org/wiki/Convention_on_the_Protection_and_Promotion_of_the_Diversity_of_Cultural_Expressions

Indirectly re-examined symbiosis and consider it an extremely useful model of interactions that is very flexible

2/16

https://en.m.wikipedia.org/wiki/Great_Red_Spot

https://en.m.wikipedia.org/wiki/Park_Grass_Experiment

<https://en.m.wikipedia.org/wiki/Phycology>

https://en.m.wikipedia.org/wiki/Gregor_Mendel

https://en.m.wikipedia.org/wiki/Ronald_Fisher

2/14/22

https://en.m.wikipedia.org/wiki/Substituted_amphetamine

https://en.m.wikipedia.org/wiki/Intrinsic_and_extrinsic_properties

https://en.m.wikipedia.org/wiki/Railway_Mania READ

Unlike some stock market bubbles, there was a net tangible result from all the investment: a vast expansion of the British railway system

[https://en.m.wikipedia.org/wiki/Sunspots_\(economics\)](https://en.m.wikipedia.org/wiki/Sunspots_(economics))

https://en.m.wikipedia.org/wiki/Intrinsic_and_extrinsic_properties

Need to study balance more. So many people I connect with on Facebook those are two separate things. So much useful and interesting information try to be a force for positivity which multiplies and gives hope to others hope is contagious in the best of ways

2/6/22: https://en.wikipedia.org/wiki/International_Institute_for_Applied_Systems_Analysis#Current_research

2/2: My Goal: <https://viterbiadmission.usc.edu/ise/>

https://www.cms.caltech.edu/academics/grad_cds

<https://luskin.ucla.edu/undergraduate-program/public-affairs-major-admissions>

<https://www.cmc.edu/academic/departments-majors-programs#collapse-138567>

2/1 <https://hbr.org/2022/01/the-psychology-of-your-scrolling-addiction>

1/30

ADHD is basically the mind in desperate search for dopamine. It's why it's impossible to focus on some stuff and hard not to hyper focus on other stuff. Most ADHD stimulant meds either have a Methyl Group or are Amphetamine Salts. I don't remember which meds are which and which does what, but basically one of them helps the brain produce a lot more dopamine and the other helps it not reabsorb it so quickly, but the user experience is similar for both.

The reason methamphetamine is so powerful is all in the name. It does both of those things at the same time. So the cool news is that if you're not a dumbass about it, if you ever are having insurance issues with getting your meds and your friend who usually sells you meds is out of town, you can just buy a little meth from your addict friend you really

wish would decide to get his shit together cause he'd be a great outreach worker for other peeps who are struggling but that's another story fuck sorry for rambling.

1/29

https://en.m.wikipedia.org/wiki/CIE_1931_color_space

https://en.m.wikipedia.org/wiki/Vector_space

https://en.m.wikipedia.org/wiki/Affine_geometry

https://en.m.wikipedia.org/wiki/Triangle-free_graph

https://en.m.wikipedia.org/wiki/Random_forest

https://en.m.wikipedia.org/wiki/Critical_phenomena

https://en.m.wikipedia.org/wiki/Flashbulb_memory

[https://en.m.wikipedia.org/wiki/Girth_\(graph_theory\)](https://en.m.wikipedia.org/wiki/Girth_(graph_theory))

1/28

<https://www.inverse.com/mind-body/testosterone-dementia-connection/amp>

<https://www.inverse.com/mind-body/how-to-shut-off-your-brain/amp>

1//23 12 LEVERAGE POINTS

https://en.m.wikipedia.org/wiki/Leverage-point_modeling

1/19 https://en.m.wikipedia.org/wiki/Terror_management_theory DONE

https://en.m.wikipedia.org/wiki/Death_anxiety DONE

<https://en.m.wikipedia.org/wiki/Meaning-making>

[https://en.m.wikipedia.org/wiki/Phenomenology_\(psychology\)](https://en.m.wikipedia.org/wiki/Phenomenology_(psychology))

https://en.m.wikipedia.org/wiki/Stand_on_Zanzibar

<https://venngage.com/blog/types-of-diagrams/>

1/18 there's a Facebook post from yesterday I'm copy pasting since it articulates some stuff I've been meaning to articulate

CW: addiction stuff

Question for those who feel comfortable talking about it, what does non-immediate addiction feel like? Like if I'm on large amount of ADHD medication or meth, I'm addicted to instant dopamine hits so I almost always end up masturbating or Wikipedia diving for 12 hours. But like, the next day, while I might get withdrawals, I don't get jonesing or craving or anything. I've tried meth, cocaine, oxycontin, and xanax, all supposedly extremely addictive substances and decided the downers weren't for me, cocaine is too expensive so I'll only get it if it's like offered at a party for free or something, and meth I only use when I run out of ADHD medication which I'm working on resolving with my insurance. So in my studies of myself I've realized because my ADHD medication when I was a kid flooded my delayed gratification dopamine pathways, while intellectually I understand cause and effect, with the delayed time component, innately, my body doesn't, which is why in the moment I can desire more of a substance while on it, but once I'm sober again I don't crave it any more than just an intellectual idea of it felt good and it would be fun to do again but I'm generally pretty good at doing things in moderation, most of my issues come when I'm procrastinating for multiple days on getting stuff done and get sleep deprivation but also that's when I tend to be most creative and realize I don't actually

exist I'm just emergent behavior of a complex self-actuating system AKA and shitposting differential or when I did my first modern art installation and possibly ever or when I get a lot of my music writing done, etc. By the way I'm sober right now well I mean I had 180 HD pill but actually have ADHD so that's a prescribed medication and one pill isn't really going to get you high especially if you have a tolerance which is why I like to get off my meds every so often the problem is I then eat 8,000 calories a day for a week LOL

1/17 game nights a benevolent form of social engineering by enriching the web of connections between people

1/7/22 finally getting food stamps after good night sleep

 [Bryan's Life](#) > [To-dos](#) > [Urgent](#) > [Important](#)



Read About Brain Chemicals

Added by Bryan C. on May 4, 2020

1/6/22 https://en.m.wikipedia.org/wiki/Dopaminergic_pathways

https://en.m.wikipedia.org/wiki/Basal_ganglia#Circuit_connections

https://en.m.wikipedia.org/wiki/Action_selection

https://en.m.wikipedia.org/wiki/Akinetic_mutism

<https://en.m.wikipedia.org/wiki/Abulia>

https://en.m.wikipedia.org/wiki/Psychological_mindedness

https://en.m.wikipedia.org/wiki/Peak_experience

https://en.m.wikipedia.org/wiki/Big_Five_personality_traits

https://en.m.wikipedia.org/wiki/Thought_disorder

<https://en.m.wikipedia.org/wiki/Alexithymia>

Dd\$h

<https://en.m.wikipedia.org/wiki/Abulia>

https://en.m.wikipedia.org/wiki/Categorical_imperative

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<https://en.m.wikipedia.org/wiki/Meta-emotion>

https://en.m.wikipedia.org/wiki/Higher-order_volition

[https://en.m.wikipedia.org/wiki/Incontinence_\(philosophy\)](https://en.m.wikipedia.org/wiki/Incontinence_(philosophy))

https://en.m.wikipedia.org/wiki/Time_management

https://en.m.wikipedia.org/wiki/Attention_management

https://en.m.wikipedia.org/wiki/Attention_inequality

https://en.m.wikipedia.org/wiki/The_Man_Who_Mistook_His_Wife_for_a_Hat

[https://en.m.wikipedia.org/wiki/Chunking_\(psychology\)](https://en.m.wikipedia.org/wiki/Chunking_(psychology))

https://en.m.wikipedia.org/wiki/Hick%27s_law

<https://en.m.wikipedia.org/wiki/Mnemonic>

https://en.m.wikipedia.org/wiki/Elaborative_encoding

https://en.m.wikipedia.org/wiki/Forgetting_curve

https://en.m.wikipedia.org/wiki/Information_explosion

https://en.m.wikipedia.org/wiki/Future_Shock

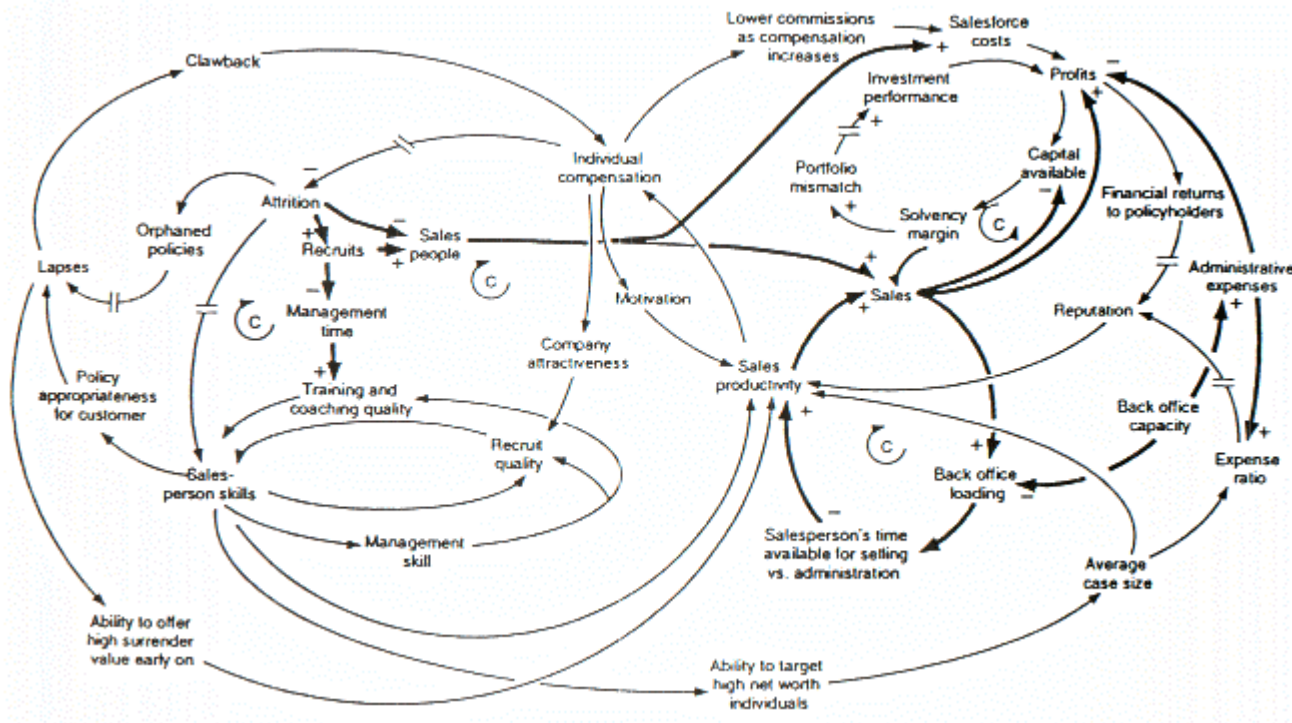
https://en.m.wikipedia.org/wiki/Curse_of_dimensionality

https://en.m.wikipedia.org/wiki/Wheat_and_chessboard_problem#Second_half_of_the_chessboard
https://en.m.wikipedia.org/wiki/Attention_economy
https://en.m.wikipedia.org/wiki/Time_management
[https://en.m.wikipedia.org/wiki/Antecedent_\(behavioral_psychology\)](https://en.m.wikipedia.org/wiki/Antecedent_(behavioral_psychology))
<https://en.m.wikipedia.org/wiki/Reinforcement>
https://en.m.wikipedia.org/wiki/Motivational_salience#

01/04/22: to explore:

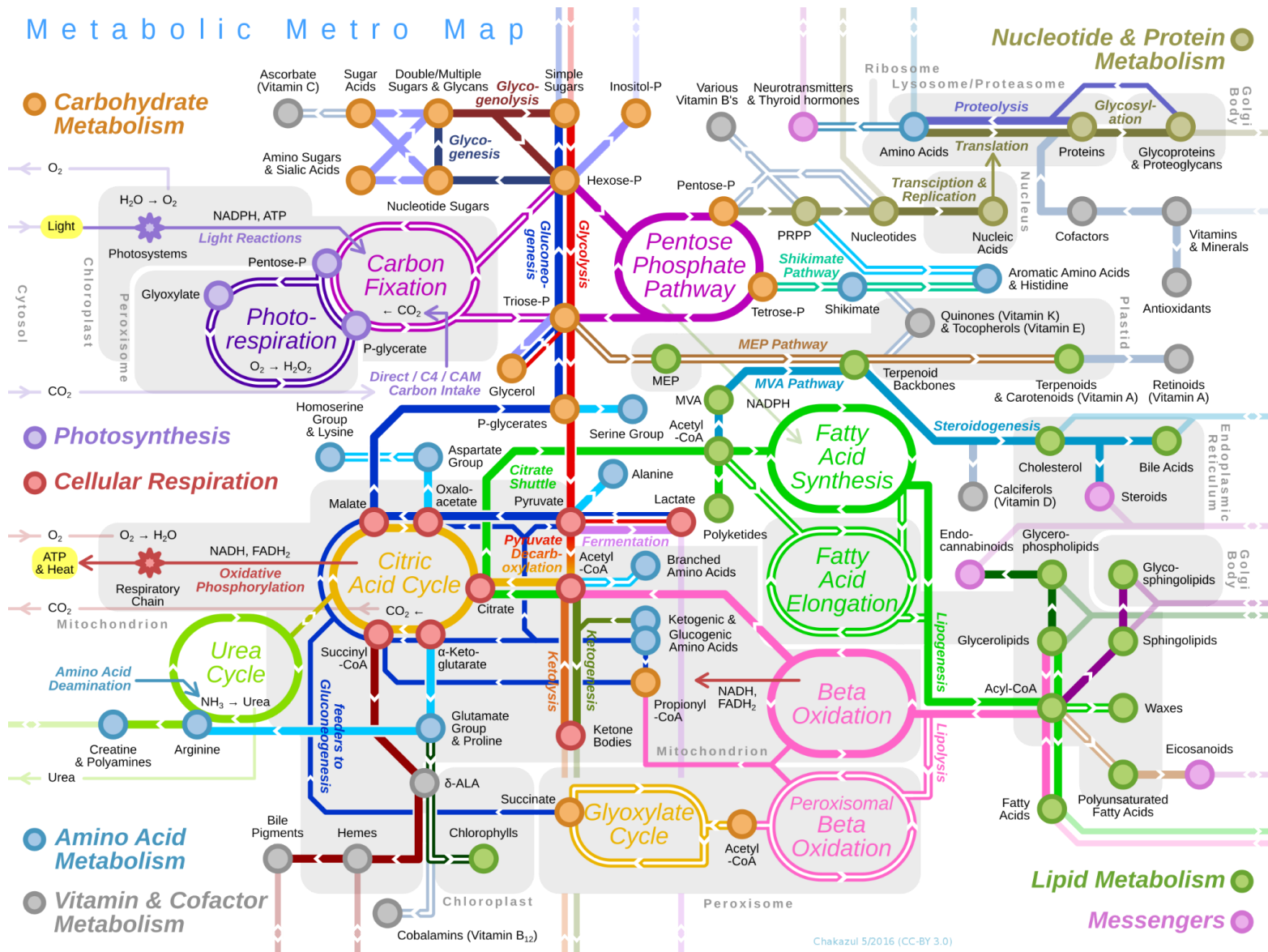
https://en.wikipedia.org/wiki/Twelve_leverage_points IMPORTANT
https://en.wikipedia.org/wiki/Signal_transduction
https://en.wikipedia.org/wiki/Mental_model
https://en.wikipedia.org/wiki/Plateau_principle
https://en.wikipedia.org/wiki/Multi-compartment_model
https://en.wikipedia.org/wiki/Donella_Meadows
[https://en.wikipedia.org/wiki/DYNAMO_\(programming_language\)](https://en.wikipedia.org/wiki/DYNAMO_(programming_language))
<https://en.wikipedia.org/wiki/Meta-system>
<https://en.wikipedia.org/wiki/Eusociality>
https://en.wikipedia.org/wiki/Cultural_evolution#Dual_inheritance_theory
https://en.wikipedia.org/wiki/Dual_inheritance_theory
<https://en.wikipedia.org/wiki/Memetics>
https://en.wikipedia.org/wiki/Memetic_engineering

https://en.wikipedia.org/wiki/The_Limits_to_Growth
https://en.wikipedia.org/wiki/Complex_adaptive_system
https://en.wikipedia.org/wiki/Social_dynamics
https://en.wikipedia.org/wiki/Stock_and_flow
https://en.wikipedia.org/wiki/Jay_Wright_Forrester#Urban_dynamics
https://en.wikipedia.org/wiki/Causal_loop_diagram



https://en.wikipedia.org/wiki/Systems_science
<https://en.wikipedia.org/wiki/Holism> heh, Smuts
https://en.wikipedia.org/wiki/Metabolic_network

Metabolic Metro Map



https://en.wikipedia.org/wiki/Mihajlo_D._Mesarovic

https://en.wikipedia.org/wiki/Systems_neuroscience

https://en.wikipedia.org/wiki/Reward_system

01/04 Multi-area integrated knowledge adaptive lenses intersectional systems theory/therapy: (MAIK A LIST)
(intersectional systems therapy)

Multi-area integrated knowledge: drawing from the knowledge pool and theoretical basis of multiple connected fields of study (neurochemistry, philosophy of the mind, anthropology, social/interpersonal psychology, applied mathematics including networks, chaos theory, brain mapping, dialectical behavioral therapy, pharmaceuticals, brain mapping, addiction psychology, epigenetics, holistic health especially as it affects the brain and quality of life, etc)

Adaptive Lenses: while at least touching upon most of these fields, recognizing that each person is different and that therapy should be focused on the aspects of a patient's life/struggles they and their therapist and any other involved health professionals or social workers agree are the areas that the patient most connects with, most needs help with, feels is most dysfunctional, most understands, most can change, etc. This itself can change over time and should be reevaluated periodically.

Intersectional systems: every aspect of life can be seen as the intersection of numerous complex systems, the understanding and deconstruction of which can provide valuable insight into/for a person. Chief among these (at least

for the purposes of therapy) is the interplay between the Mind (Brain and Self), the Body, and the External/Exterior realm through emergent feedback networks

If we want another cheesy acronym we can call that Body-Outside-Mind (Brain and Self), or BOMBS.

Therapy: helping a person become the happiest, most functioning, most successful, most self-aware, healthiest, and actuated version of themselves, as defined by themselves and their healthcare professionals.

Goals:

Awareness: being aware of oneself and others and interpersonal and intrapersonal systems and interactions

Functionality: ability to accomplish things, colloquially known as "Adulting"

Life Quality: how enjoyable and satisfying life is, reduction of negative symptoms and experiences

Actuation: becoming the best version of oneself one wishes to be

Successfulness: ability to navigate life, balance responsibilities and relaxation, manage finances, work with others, etc.

Specifics will depend on the person.

Healthiness: eating well, sleeping well, taking care of personal hygiene, managing illness and symptoms, understanding how these things affect the brain and vice versa

Together these spell out A FLASH

To do/goals list data categories

The goal is to produce some sort of mathematical system that I can use to automatically sort what to do first obviously that will take a lot of tweaking and might be over analyzing stuff I just need to get done but hey that's my brand isn't it?

This is the first draft and even as I'm writing it I'm doing a lot of tweaking and will need to do a lot more tweaking

Each category is a 0 through 6 scale, with higher numbers increasing goal priority. Half points possible if you really want them. Most values should be two through five.

- Date assigned
- Hard deadline: multiply importance by when it's due squared
 - 6: Due within a few hours
 - 5: Due Next day (extremely short term)
 - 4: Due Next week (short-term)
 - 3: Due Next Month (medium term)
 - 2: Due Next year (long-term)
 - 1: Due Next 5 years (very long term)
 - 0: Bucket list (extremely long-term)
- Level of importance for hard deadlines (objective number separate from benefits)
 - 0: none
 - 1: trivial
 - 2: minor
 - 3: semi important
 - 4: important
 - 5: very important
 - 6: extremely important
- Soft deadlines: rank levels of benefits over these time frames, remembering that levels of benefits can also decrease over time
 - 6: right away
 - 5: Next day (extremely short term)

- 4: Next week (short-term)
- 3: Next Month (medium term)
- 2: Next year (long-term)
- 1: Next 5 years (very long term)
- 0: Bucket list (extremely long-term)
- Benefits of accomplishing for self:
 - 0: none
 - 1: Trivial
 - 2: minor
 - 3: small
 - 4: medium
 - 5: large
 - 6: massive
- Benefits of accomplishing for others:
 - 0: none
 - 1: Trivial
 - 2: minor
 - 3: small
 - 4: medium
 - 5: large
 - 6: massive
- Amount of time realistically needed (faster things are higher numbers with the idea they can be knocked out quickly)
 - 6: less than a minute
 - 5: Less than 5 minutes
 - 4: Less than 20 minutes
 - 3: Less than an hour or two
 - 2: Less than 6 hours
 - 1: Less than a day
 - 0: Large scale time commitment
- Amount of energy realistically needed:
 - 6: none
 - 5: Trivial
 - 4: minor
 - 3: small
 - 2: medium
 - 1: large
 - 0: massive
- Boringness or tediousness of task:
 - 0: watching dry paint
 - 1: watching paint dry
 - 2: scrubbing the fish tank
 - 3: washing dishes
 - 4: vacuuming the carpet
 - 5: practicing piano
 - 6: making this list overly complicated instead of actually accomplishing things
- Amount finished already:
 - 6: just needs final look through
 - 5: finishing touches
 - 4: almost done
 - 3: Midway through

- 2: a good start
- 1: just getting started
- 0: haven't started

Values that are over the seven-point time frame: soft deadline benefits

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01/03 adaptive lenses intersectional systems therapy (A LIST

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2021 below

Central centralized economy or planned economy? What sort of items can be made locally versus regionally or nationally or internationally? Explore miniature command economies

Really wish there was a way across social media platforms and other internet locations to cross search when people are talking about things interesting to you in a way assisted by AI because there's so much fragmentation right now which I mean makes sense there's fucking 8 billion people on this planet

Apply study of systems to why soft deadlines are my kryptonite / Achilles heel

Apply assembly line philosophy: build patterns that build patterns

Study study of systems to how to get conservatives to stop being so fucking stupid

Magic is a system in My Little Pony friendship oh hey magic was the emergent dynamic mythological cleanliness is still kind of messed up a little bit

How it started: trying to understand why I procrastinate so much

How it's going: while I've read about it on Wikipedia before, independently coming to the conclusion that consciousness is an emergent property and I'm a self-aware complex feedback system. I'm literally just a shitposting differential equation.

That's pretty poggers but also pretty terrifying. But hey, existence is a fractal, and I think poggers but pretty terrifying sums up the whole of the human experience pretty well. Life is strange, that's for sure.

I love you all, stay beautiful my friends, and if there's a lesson to pull from this for the new year, it's that shit may suck but we can make it better.

Maybe at theAnd go back to talking aboutHowWhatever the nature of reality is, we live in a world of fractals and systems are no exception I guess that's beautiful fractals are infinitely complex

Oh actually that's kind of wild because the universe isn't infinite there's the whole plank thing well something to ask God I guess

Anyway the goal of the book should be well not just to see systems but to build them I guess I don't know like I guess you should have an understanding and then be able to apply it in various ways depending on what's useful for you kind of flowchart like hey a flowcharted type of system fuck this really is a self-referencing

Look into when I was a kid growing up and did successfully accomplish things what did that sequence usually look like for me and for my mom and for my school?

Did too high of ADHD medication doses swamp my natural dopamine feedback system?

When on large amounts of ADHD medication, is dopamine addictive in that I then try to acquire more through instant gratification in the form of masturbation, Wikipedia holes, I guess executive dysfunction stuff

If my theory is true then when you're on meth you're literally trying to make decisions with no brain chemical level reward system in place just your higher level thinking. And I think perhaps we often make our higher level of thinking are lower level urges bitch so to speak

My cycles of circular motion protect you and keep you from harm: a system

Music systems: theory, counterpoint, notations, rhythms, instruments, orchestras fucking everything you can have static systems like this Ikea bench

Actually a fantastic test of this will be to see if I going in mostly blind can become a decent Magic the gathering player without getting overwhelmed

Emergent behavior is another property of fractals just like systems

Left this on YouTube and some leftists on Facebook and some leftist on twitter, reminds me different people are going to have different niches and part of the whole positive feedback cycle is making it an exponential one by having everyone spread ideas that are agreeable to them throughout their different networks to cover all the gaps in networking Come up with some quote about one man can be powerful or one person want to be gender neutral but one idea can I don't know something on inspiring just have to figure out a way to get all those different individual Network subsets communicate with each other actually no you don't because that is fucking well I mean it's anarchy I can't think of what that's called when you have like distributed miniature hubs like a lot of radical organizations or terrorist groups or fuck even metastatic cancer does that while with our human egos me way more to be a part of everything and have the fear of missing out, we must remember our goals which is going to vary from person to person but I want to use this not just for writing a book but also for understanding how to make better leftist organizing and part of that is putting the benefit of all ahead of your desire to make friends with 12 billion people because you're a fucking brony

Note: this part is largely brainstorming for a song I came up with during this time, play your part, but I think there's some systems thoughts in between they kind of blended a bit. I guess you could say this is a blended family of systems LOL

Play your part

D A D D C# B B A B A C#

And if you find yourself unsure of what to do or how to start
The answer my friend is Play Your part

Can also rhyme with matters of the heart or art or in San Francisco the BART a la carte upset the apple cart.smart

Dear friend who tuned in to this song
I believe that fate has brought us together

Bridge about making the world a better place because that's what love is

Maybe I'm a hypocrite

There's a lot of joy and wonders there's a lot of better pain and they certainly aren't distributed equally fine better way to phrase that

You may not know everything basically I need to get done or how to do it all but I know you know your heart

Whether it is something something whether it is art

Paul Simon and magical is Art you know the boy in the bubble and the baby with the baboon heart

Wayne from letterkenny colon yeah I'd have a dart

We all have something to contribute even if it's just a fart (outro where you double up the last line or something a few times?)

It's overwhelming and depressing rhymes with depressing rhymes with stressing rhymes with guessing and messing aggressing digesting

Each note three times
D C# B B A F#

Oh my God this ties into the whole system thing. Because we're all parts of a system it's fractals all the way down baby to love another person is to see the face of God

So if you need some motivation but you're not sure where to start

So if you need some motivation not to flip the apple cart

So if you need some motivation to make choices that are smart

There's a bit of disagreement on the reason we are here

Rhymes with fear and dear and King Lear and beer Duff's beer specifically

Play Your part

So if you need some motivation Pop-Tart sweetheart mini Mart quickie Mart

If you're not the hardest worker and you want to be inspired

If you're not the hardest worker and you need some motivation procrastination ideation elation Nation

If you're anything like me you're a mess

Vices

Love is all it is

The eternal truth storing your eyes

We've been looking for our purpose since we started drawing art maybe cave art

Oh you can have the ending not rhyme with heart as a fake out but rhyme with something else and then go back to heart or part

Back to the start

We all have something to contribute even if it's just a fart

I'm not sure where we came from and even less sure where we go

But regardless of life's mysteries what's for sure is here and now what's for sure is what we know actually that's not true cuz you know a lot of people have wrong information

Now rhyme with the vow ow chow chow

The synthesis of brownie, left christianity, communism, etc

Something about like going separate ways but while we're all in this journey together we may all have our own paths

We may all have our own paths but what we share is life

Don't be too hard on yourself

Not to build my ego but I feel like a modern day prophet but I'll be busting instead of preaching but hey you know they're both just sharing what we have to share

Similar to my song give yourself some grace, should have a line or two about how playing your part also includes taking care of yourself and enjoying life etc will need to figure out how to phrase it

An extension of the whole player part thing is that it's better to know people than to know skills

Rhyme with no k n o w

Apparently I don't have a systems document yet but you can look at health and biology through different lenses for example why does ADHD medication make me horny? The same way you can examine history or literature through a feminist lane's, leftist lives, etc

Holy fucking shit friendship is Magic and friendship is a system

I'm addicted to dopamine so when I get a bunch of it in my system like when I'm on ADHD medication, then I want more, which I get through masturbating

Intersectional adaptive integrated assessment

Dopamine can't remember what I was thinking about with it but how it connects to lots of things not just ADHD meds and sex oh external versus internal don't bite my cord Cafe no anyway when I'm off meds are on a low dose I seek out external sources of stimuli versus when I'm on high-dose events I seek out internal sources of stimuli plus I become more introverted same thing with weed

Intersectional holistic lens integrated

Lenses:

Neurochemical

(Subset: brain mapping shit)

Neurochemical feedback cycles

Maladaptive behavior

Healthy living

Habits look into if they're more than chemical

Values external and internal

Beliefs external and internal

External motivators versus internal motivators

External regulators and restrictors

External stressors

Interpersonal relationships:

Kind of confucianist

Familial, platonic, romantic, sexual, holistic, coworker/associate, acquaintance

Can further breakdown power dynamics tho that's kind of its own field

Interaction between self and others

With any lens:

Identify scope

Identify goals

Identify problems

Identify solutions

Dialectical materialism that shit baby

Draw from past experience and knowledge

Draw from others experience and knowledge via interpersonal or educational sources

Spread the wealth and share what you learned

Codependency lens

Chemical and non-chemical motivational lens

Dietary lens related to stuff like sleep hygiene and exercise

Brain

Self

External

Liminal spaces lol??? EGGS DEE

Behavior? Result or own category?

Brain receives external stimulus (including behavior results)
Brain receives internal identity/values

Brain sends neurochemicals to modify self (we cannot control others only ourselves)
Brain indirectly affects external via behavior
including using the self for feedback cycles I.E dopamine addiction
Brain regulates own neurochemicals through positive and negative feedback cycles

Self receives neurochemicals
Self receives external stimuli environmental and consequential and experiences both within and without our loci of control (look I have control itself can change)

Self alters brain through mindfulness
Self alters external through actions
Self alter self through reflection and actions

External produces bring neural chemicals through stimulation
External informs self through experience and circumstances

Direct feedback
Indirect feedback
Guitar feedback lol jk

What we can versus can't control is a spectrum.

Some of these involve time/action and some of them don't kind of like calculus oh my God it's just like derivatives and integrals

Lenses can be applied at any level of a system. For politics economics society etc you're going to be looking at a larger scale for personal obviously it's personal and again it's a spectrum

Personal
Interactive
Society
Society and interactive values will inform your personal values and vice versa we don't directly change society much

You can define a system anyway you want so lenses are systems baby

Goal: internal and external happiness
Psychology is mostly the former

Self:
Beliefs internal and external
Values internal and external
Identity internal and relative to external
Experiences chemical and cerebral (i.e. what have we learned) wait that would go under experiences. But experiences inform all three of these things

actions change things on all three levels
Also can divide over different time frames. Self is fairly static short-term

Brain is chemically short and medium term and structurally long-term so I guess that's a miniature brain modifying itself and being modified by external factors thing

External is in the moment and in general I guess

Again studying all these systems can work for other focuses to such as economics with adjustment and tweaking or I don't know shit posting I guess?

Integrated lens approach

Lisa: lens and integrated systems approach

Why it could be systematic hydromatic ultramatic why it could be greased lightning!

Contextual dialectical

Flow similar to hypnosis? Active hypnosis versus passive hypnosis

The ID related to dopamine? And pleasure principle

Descriptive rather than defining and the spectrum between them

Flow: don't remember if it was the balance between difficulty and simulation or ability or what

Plugging in phone to charge it is like Satisfying hunger or thirst

Example of dialectical materialism from very well-minded or whatever it's called

Hysteria may not be a valid psychiatric diagnosis today, but it is a good example of how concepts can emerge, change, and be replaced as we gain a greater understanding of how human beings think and behave.

Greek latin etc roots and prefixes and suffixes are a system within the larger system of language

We can define the parameters of a system in relationship to what we want to study and then we can go back and modify that and refine it another type of feedback process

Biopsychology

Hey maybe after all this studying myself the next system I can tackle is humor.

Experiential learning colon I should try starting a small business at some point. Of course I need some money which goes back to the whole entrepreneurial capitalism and motivation intersection LOL I mean there are a lot of businesses that don't require much overhead mostly online stuff but they do generally require a lot of time and focus it's all about trade-offs my dude speaking of I was reading about how the brain flushes out toxic neurochemicals when you sleep much faster than when you're awake thanks to a great study someone named Lulu Xie did by training mice to fall asleep on a special microscope for 2 years which I think is just super coo and slightly interesting

Hey maybe I can also study systems Of how to write good villains and power escalation and how you can't hurt Superman but you can hurt those he loves etc and those challenges!

https://en.m.wikipedia.org/wiki/Soho_Foundry

https://en.m.wikipedia.org/wiki/Principal%E2%80%93agent_problem

https://en.m.wikipedia.org/wiki/Great_Divergence

https://en.m.wikipedia.org/wiki/Fitts%27s_law see also steering law compare with language and coding speaking rate

Diversifying incomes is sort of like how different neurochemicals and other molecules in the body have lots of different uses and purposes and can even become harmful in some amounts which can happen in work too if you hyper focus on stuff

The Crux of the book should be showing general systems principles in a variety of case studies from the Pacific war to I don't know, kidneys or some shit

How we can apply these two ourselves and different levels maybe I can have guest chapters with experts contributing like I don't know Chris could have a section on cryptocurrency or some shit

Fuck maybe eventually I could have an encyclopedia of systems basically looking popular things in history kind of like TV tropes break it down into what was relevant in

Oh we could go mad at talk about this book and the organization of thinking about and researching and writing this book! Oh damn we are drost affecting up in this bitch

Should also try to figure out different larger categories of systems maybe each one can have some different sets of general principles. Cuz I'm coming up with so many different ones but you know maybe it's like math or language where you have a few basic ones and they build up bigger ones like even positive and negative feedback for example it's made up of cause and response and a loop fuck am I about to accidentally invent or probably reinvent a branch of informal mathematics?

Look at how Egypt was on it's way too modernization under Muhammad Ali but reforms died when he died and from this we can learn that positive institution should have positive feedback cycles and negative institutions should have negative feedback cycles

Sometimes drawing these for my vast knowledge, but everyone's going to have different unique knowledge ultimately the goal of this book should not just teach about systems but how to understand them using your own favorite systems be it professional wrestling or, I don't know Magic the gathering actually fuck this would be a great test