

TRANSCRIPT [John H. Clippinger's Introduction Unlisted First Principles First](#)

welcome and thank you for visiting first principles first I'm John Clippinger your host and I want to give you a brief overview of the mission of first principles first and what you can expect to see and learn and participate on this site we have a definite point of view in a mission we try to provide a platform and source of curated information and expertise based upon scientific principles our goal is to engage a diverse spectrum of participants from research theoreticians to investors to Executives developers and policy makers we look for an interview guest who Steve Jobs would describe as The Crazy Ones these are the Curious the careful thinkers and Seekers of all ages genders cultures and backgrounds who have the courage and creativity to venture off well-traveled paths to discover new Pathways and truths the point is not to be provocative for its own sake or to promote new flavors of public intellectuals but to genuinely Advance a shared understanding of the future direction of sentient Technologies inventions come and go but scientific discoveries are forever and given all the noise and OBC and Fabrication in all forms of media including the scientific discourse having a scientific foundation for grounding and testing claims is Paramount our thesis is that with advances in the science of life and computation and cognition combined with a rapidly evolving technical landscape of generative and principled AI we may soon have a scalable computational and decentralized version of the scientific method this weekend should be the Bedrock for the responsible and ethical development of sentient Technologies and applications our website is organized to inform and gauge our members in the unfolding of this era of sentient Computing and the reimagination of Nature and our reorganization of society as ESS sentient beings we use state-of-the-art cognitive Technologies to collect access and organize and present our materials we will facilitate the organization of workshops and hackathons to develop an open- Source kernel for sentient agents to enable different domains to work and concert to test and implant a wide range of sentient powered Solutions we indeed are entering an age of sentients where networks of self-directed self-aware multiscale Agents will become as ubiquitous and fundamental as electricity and computation are today it is a journey with many unknowns potentially a Faustian journey and certainly a disruptive one it will be as consequential as any our species is undertaking this transition has been called from the enlightenment to the entanglement where the laws of quantum mechanics supplement or supersede those of classical mechanics such a radical transition not just transforms but inverts Western Common Sense Notions of an objective material reality where SpaceTime is fundamental to another reality where Quantum information and sentients are fundamental this flip in science perspective is not just theoretical but practical and that it contends that our material biological and social and cognitive realities are shaped by forces outside SpaceTime whereas the enlightenment founded the industrial West on the premise of a secular materialistic view of ourselves and nature grounded in objective reason the entanglement says not so fast as there are forces outside space and time and that sentence itself might be fundamental to the organization of the universe now just as Newtonian physics helped emancipate human Humanity from the bearings of a material nature in our own physical limitations so might a Quantum information physics of sentience emancipate us from the limitations of our individual and Collective beliefs our brains and our bodies might be seen as instances of a universal Dynamic that intersects the informational and the material to create both life and Consciousness with the transition to an age of sentience it may be necessary to divide a sharp divide between the material and immaterial Worlds the secular and the quantum the religious and the scientific the mission of this site is to attack these issues and developments as a surface and mature and bring into right guest

and research to subtly speak to access and debate these issues thank you you and we look forward to your thoughts and engagement