## Al Palace 2023: Questions and Ideas

The following questions were contributed by the attendees. They will evolve substantially between now and the beginning of the workshop.

- More open, more decentralized approaches to Al—are they viable? Why is a substantial crop of Al companies following this strategy, and what are their potential business models?
- Sustainable training—how do we foster good user & community relationships to sustain training and continued refinement of foundation models?
- What are some new and creative business models for AI tech & AI companies?
- What are the layers of the current AI stack? What parts are or can be open-sourced, decentralized, or otherwise modified?
  - Diagramming the AI 'stack' (think internet stack: physical / network / transport / application layers) – could use GFM case study, or Cicero-style case study, or try to generalize
- What are the "layers" of the current AI research pipeline? What parts are or can be open-sourced, decentralized, or otherwise modified? (Especially important: what parts might be especially susceptible to centralization and closed-sourcing?)
- What is the correct take on the <u>recent Google leak</u>; is open-source the future of AI? What makes AI moats / monopolies more or less likely? If open-source will dominate, what are some possible visions of that future? Which visions do we collectively want to steer toward?
- Anthropic's <u>Constitutional AI</u>, scalable oversight, and other examples of AI-powered regulation of AI models—practical, insubstantial, scary, inevitable?
- How can we fine-tune AI models in more collaborative (and cost-effective) ways?
- How is Al challenging existing paradigms in artistic production and the art world?
- What are the main challenges of building and scaling an AI startup today?
- What is the role of the existing big tech titans in AI?
- How can we design new institutions with and for advanced AI?
  - o How can AI be used for governance?
- How relevant are existing end-to-end training models in actual building?
- What are the best-practices in training and fine-tuning models?
- What else besides model training are AI startups focused on?
- Governance, government, and regulation
  - Is there room or demand for governance of AI models, especially foundation models?
  - What can AI startups do to prepare for possible regulation / governance? How can we make compliance & explainability easier and more efficient?
  - What are current regulatory efforts in this space?
  - To what degree is government support (e.g. through grants) important for the work we do?
- Markets

- What is / will be / could be / should be the industrial organization of the Al industry?
- Data
  - How are models being bootstrapped; where is the data being produced or sourced?
  - How are people thinking and making use of existing data?
- Data infrastructure (leads: Joel)
- What data infrastructures are needed, especially if we want to decentralize AI?
  What are new 'organizing principles' we could imagine for our system/society today, that would be realistic? (Tree of Future Possibilities)

## Ideas

- 1. Skeet
- 2. Techno party
- 3. DJ lessons from Timour
- 4. Relating tracks between Al Palace and DAO Palace
- 5. Curating tracks here
- 6. Getting things done, putting together specifications
- 7. Prima: would like a more crafted approach to getting things done. Ideally, we identify what is it that as a team something that needs to be worked on, whether about data sharing, infra, management, etc. really create some structure rather than just people hanging out. Deep diving into those particular questions.
- 8. Panelists + open conversation
- 9. Teddy's cousin has NERF GUNS, let's use them to shoot our panelists
- 10. Al-augmented collective intelligence event (Ivan+Claude can facilitate)