



Session III: Foundations of Decentralized AI (II)

Decentralized AI Ecosystem

DC Builder

Research Engineer Worldcoin Foundation









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- Centralizing forces create suboptimal outcomes
- Incentive misalignment breaks trust
- Open access = open innovation
- Privacy Privacy
- The whole is greater than the sum of its parts





Verizon Event ...

Why should you care

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- Incentive misalignment breaks trust
- Open access = open innovation
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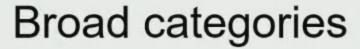






- Data/Compute Marketplaces/Warehouses
- Training/Inference networks
- Verifiability and Provenance
- Agents
- Privacy
- Hardware (for the brave)







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Verizon Event ..

Where are we now

- Mechanism design and incentives are powerful tools
- Programmable cryptography is pragmatic
- Multi-dimensional resource pricing models emerging
- Sense of urgency around decentralization
- Capable teams are getting funded

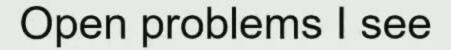






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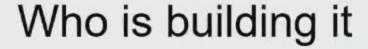






- Adoption / Schelling point / Added value
- Sustainable economics / incentives
- Robust infrastructure and scalable systems
- Privacy is not the norm and always comes at a cost
- Designing reliable agents is hard







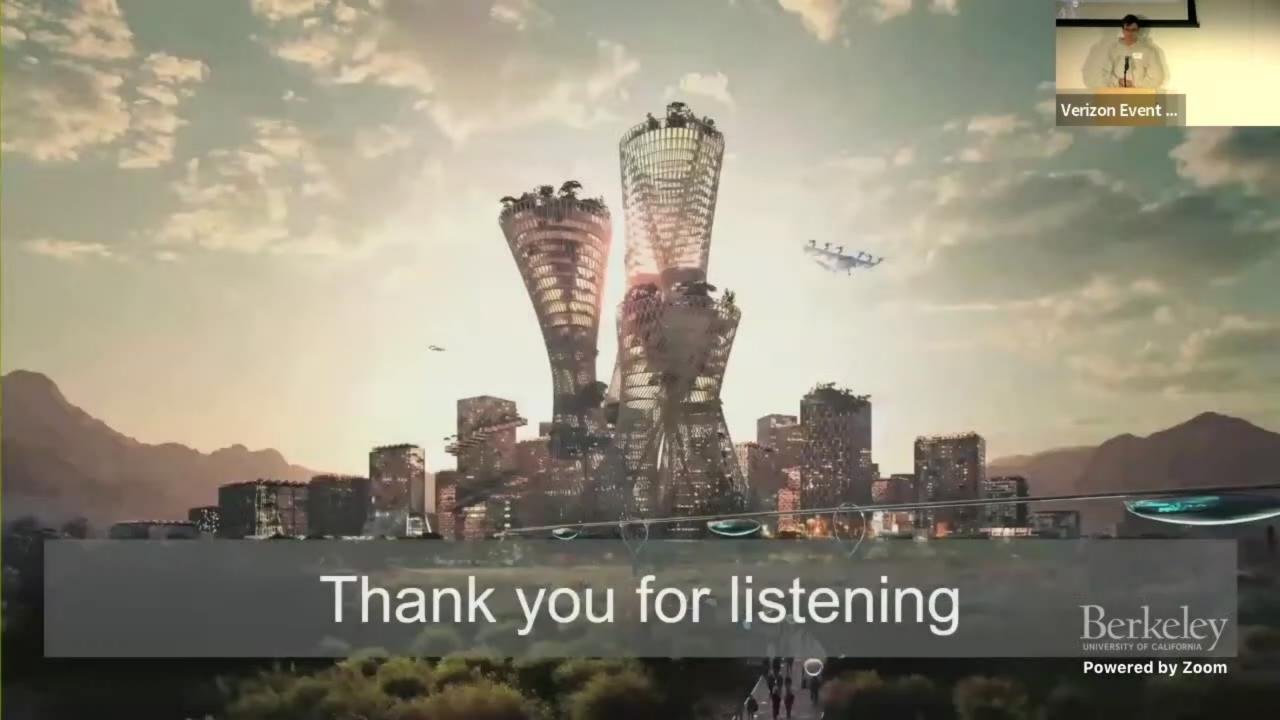
- The teams here
- ...
- And several others
- ...
- Potentially you?





Closing thoughts





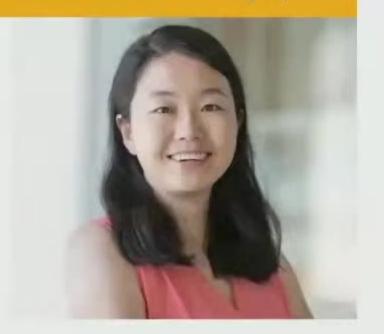




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Virginia Tech

Fair Data Attribution at Scale Ruoxi Jia Assistant Professor









Summit on Responsible Decentralized Intelligence — Future of Decentralization and Al

August 6, 2024 Verizon Center, NYC







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