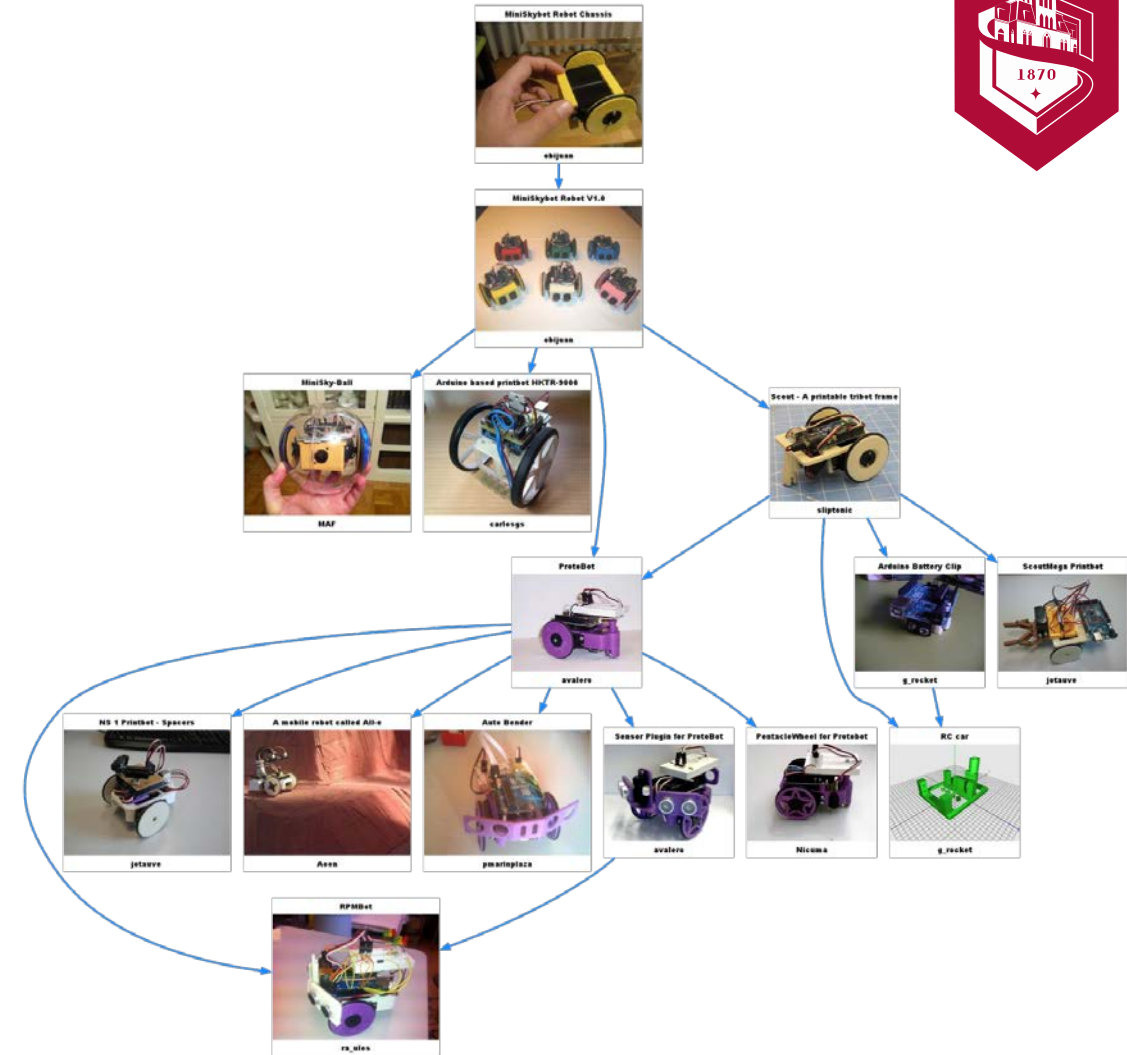




Social Impacts of Artificial Intelligence: Work Design, Smart Contracts, and Blockchain

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background

AI and Machine Learning

Work design in the age of machine learning

Financial Systems

Distributed ledgers, blockchain, crypto

AI:

Work design in the age of machine learning

1. Learning how to work with learning machines
2. Effects of automation on retirement
3. Business processes and how they shift
4. Second and third order effects

AI:

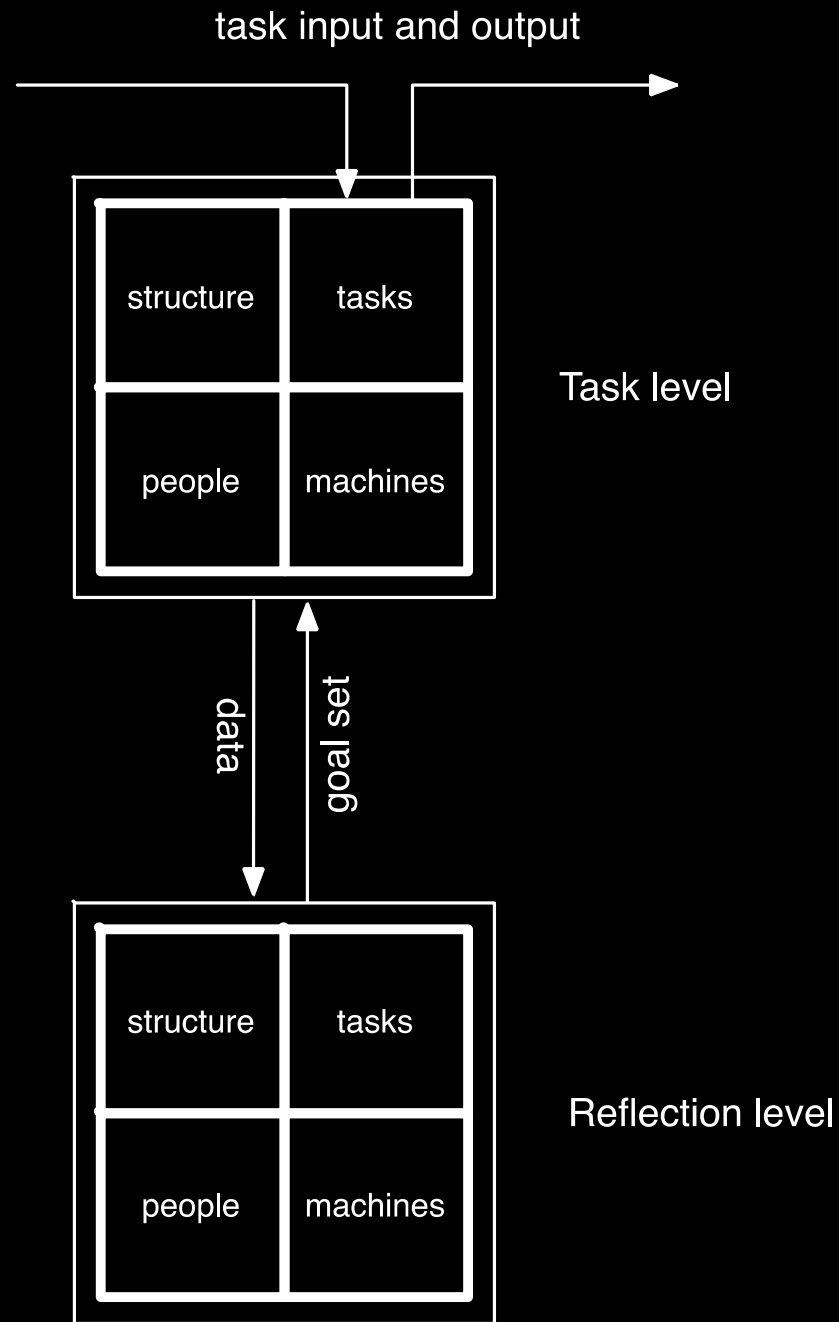
Recent conversations with industry

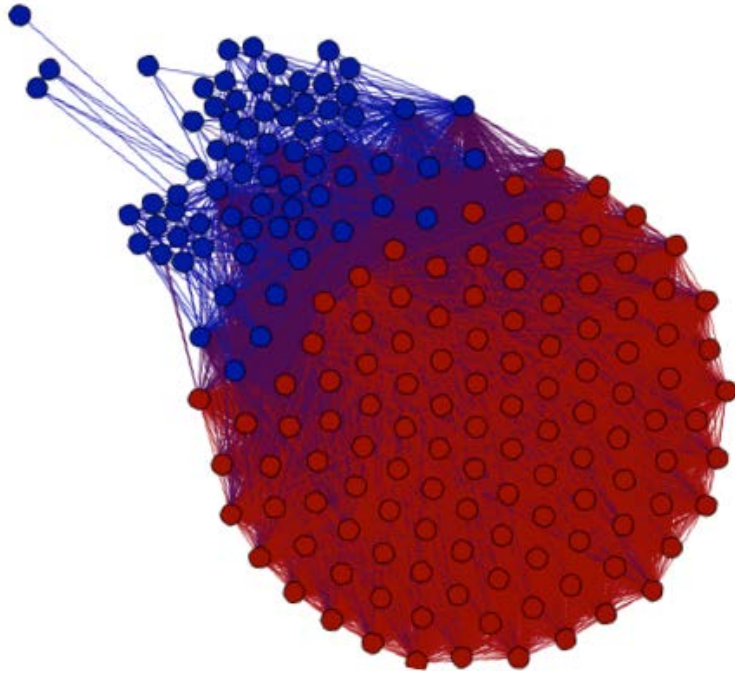
1. Jefferies
2. UBS
3. E&Y
4. PSE&G

AI:

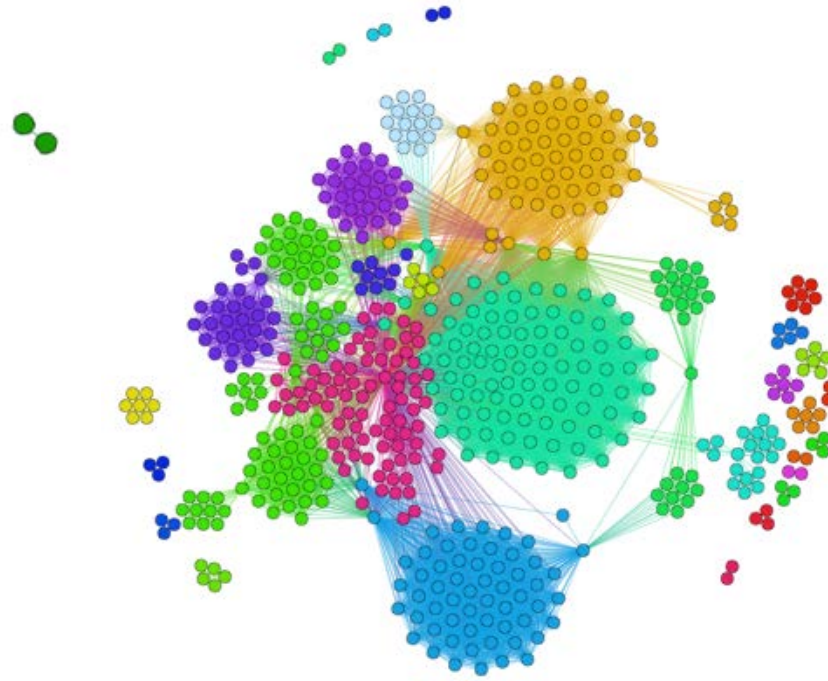
Outreach

1. May 18: Autonomous Vehicles in Society, Lansing.
2. July 5: Zurich: Work in the Age of Intelligent Machines
3. August: Academy of Management
4. Upcoming article in CACM

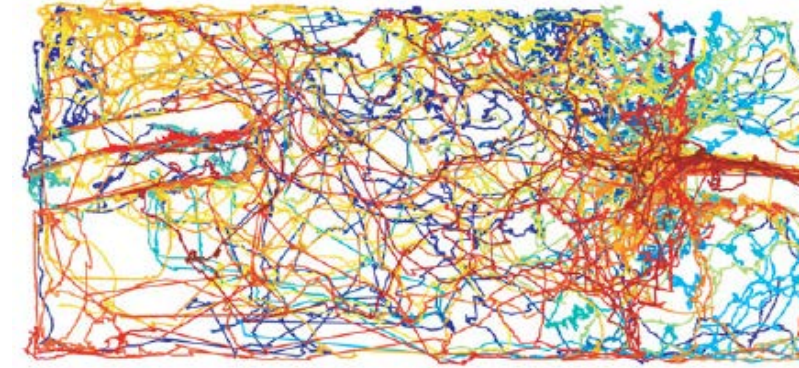




go

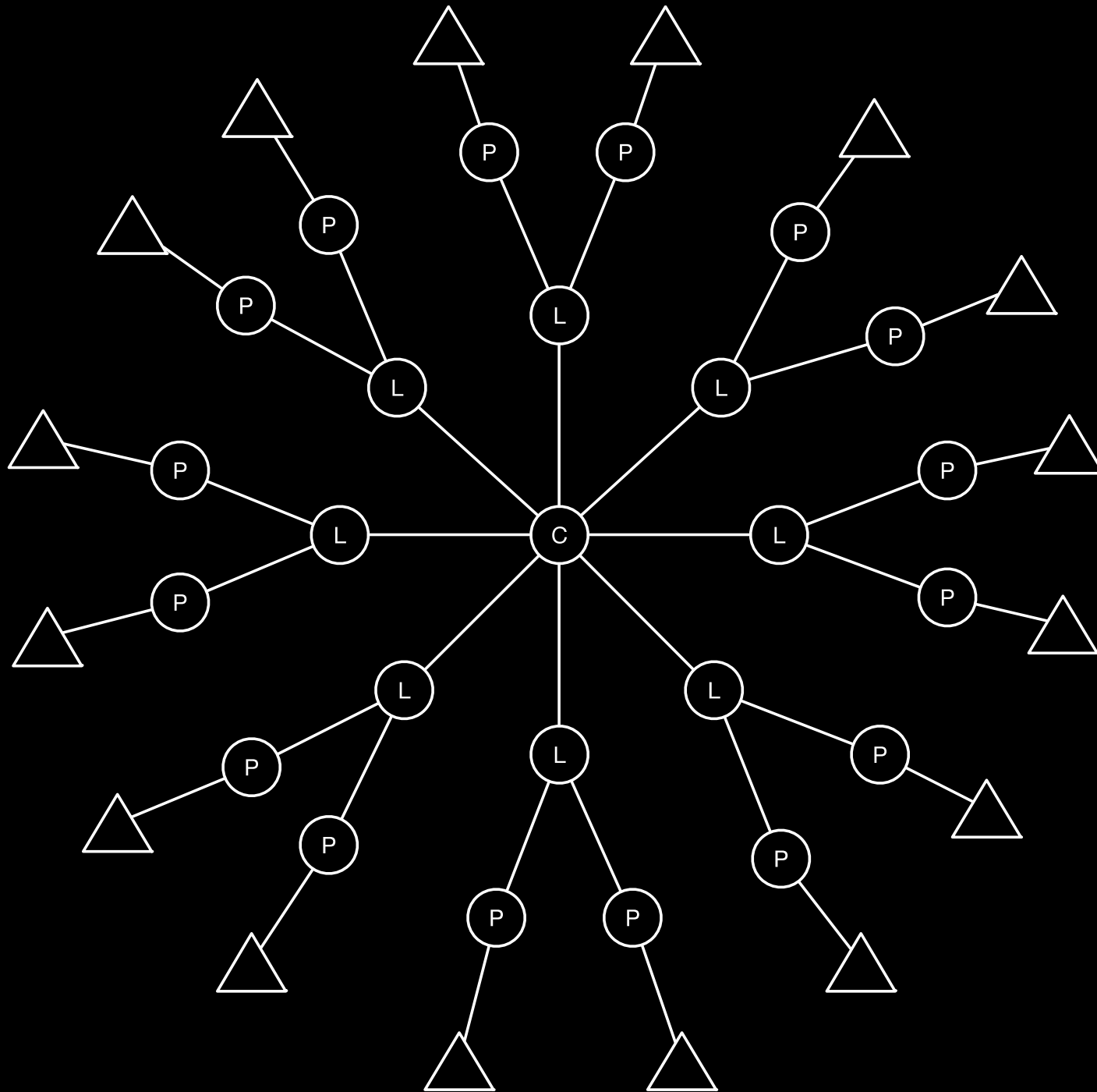


industrial design



Pinter-Wollman, Wollman, Guetz,
Holmes, & Gordon, 2011

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Financial systems:

Distributed ledgers, blockchain, cryptocurrencies

1. Valuing crypto: price behavior and risk
2. Uses of blockchain
3. ICOs and entrepreneurship

concluding thoughts

