Darpa Discover DSO Day
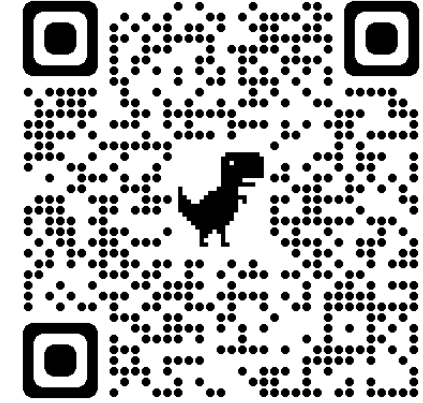
Wed 2/21/2024

- DSO Overview (Jinendra Ranka)
- Ethics (Bart Russell)
- DARPA Connect
    - (Sana Hoda Sood)
- Sensing & Measurement
    - Horsley (Northeastern)
    - Whaley (UC Berkeley)
- Quantum
    - Lukin (h-index: 183)
- Computation
    - Schleier-Smith, Karniadakis (h-index 139)
- Materials
    - Micracle, Wolk, Knorr

Thursday 2/22/2024

- Emerging Threats: Koonin
- Emerging Threats Panel:
    - Lin (Cyber Security)
    - Rondeau (President, Naval Postgraduate School)
- ARC/Young Faculty Award
    - Discovering Unknome Function (DUF)
- Enabling Operations:
    - Jackson, Runnerstrom
- Collective Intelligence
    - Russell, Schmer-Galunder

[ECOLE](#) [William Corvey](#)

- (DARPA) has issued a Broad Agency Announcement (BAA) seeking proposals for its new Environment-driven Conceptual Learning (ECOLE) program,
  - which intends to radically improve computational systems that analyze large amounts of multimedia
  - by creating artificial intelligence (AI) agents capable of continually learning from linguistic and visual input.