Georgia Tech's Open Source Program Office

Presented by Dr. Jeffrey Young and Dr. Fang (Cherry) Liu
Principal Research Scientist and Senior Research Scientist, OIT/PACE
Co-PIs of Sloan Foundation OSPO Grant

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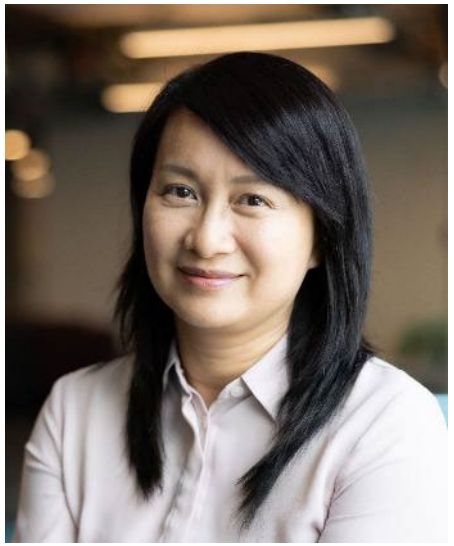
Core Team Members

Jeff Young
PI, Director



Fang (Cherry) Liu
Co-PI, Associate Director

Ron Rahaman
Senior Personnel

Joint effort among COC, OIT/PACE and the Library!

Justin Ellis
Digital Learning and Instruction Librarian

Cliff Landis
Digital Curation Archivist

Dillon Henry
Digital Accessing Archivist

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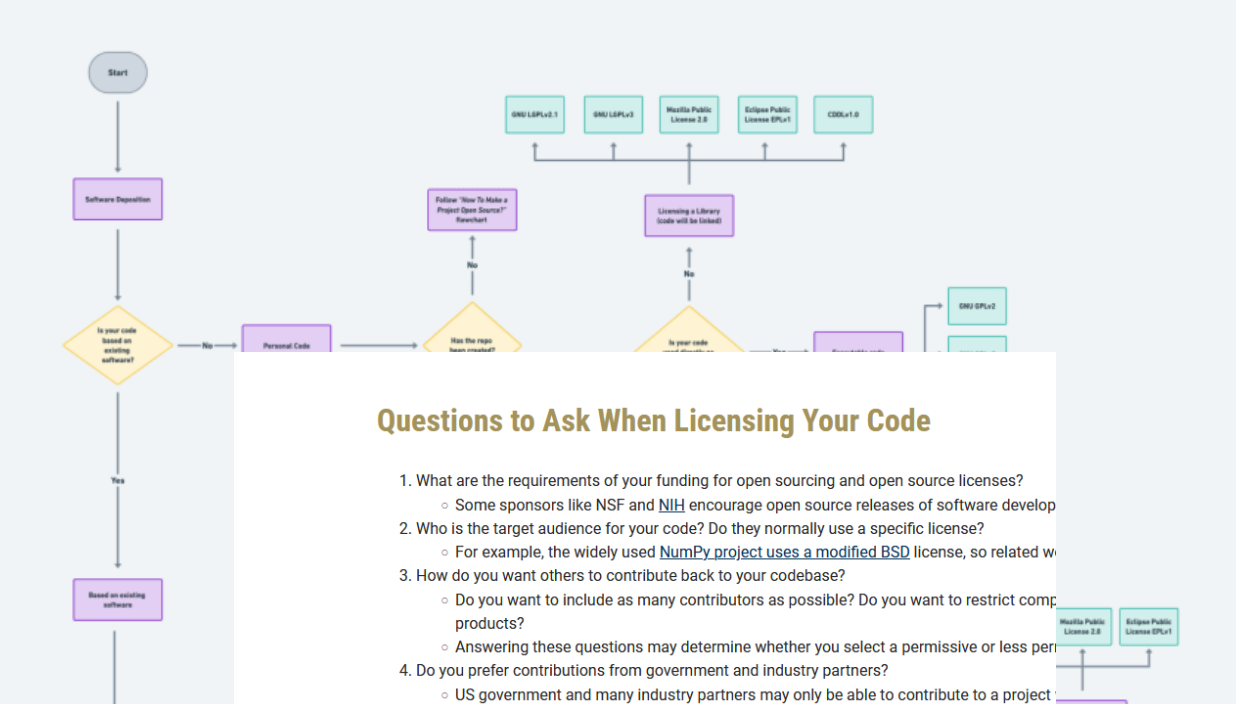
What does the OSPO do?

- Helps the Georgia Tech community decide how to license and open source software and data
- Advises faculty and staff on open source funding calls and best practices
- Provides opportunities for students to learn about open source and participate in related programs like the Virtual Summer Internship Program
- Works to promote open source tools and open source AI via events and resources



Licensing workflows and guidelines from www.ospo.cc.gatech.edu

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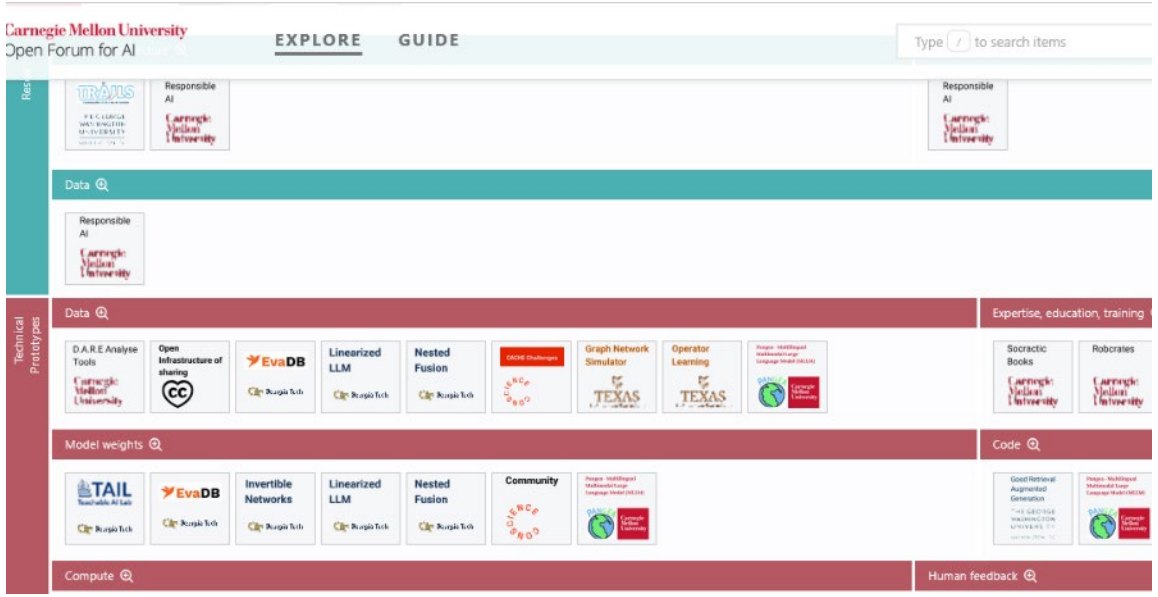
Open Forum for AI (OFAI) and OSI Definition

Open Forum for AI

- GT joined this CMU-led effort in 2024
- Provides a balanced voice focused on transparent, responsible, safe and ethical AI
- A recent effort on identifying the AI landscape includes five GT research groups
  - *Likely many more to be added!*

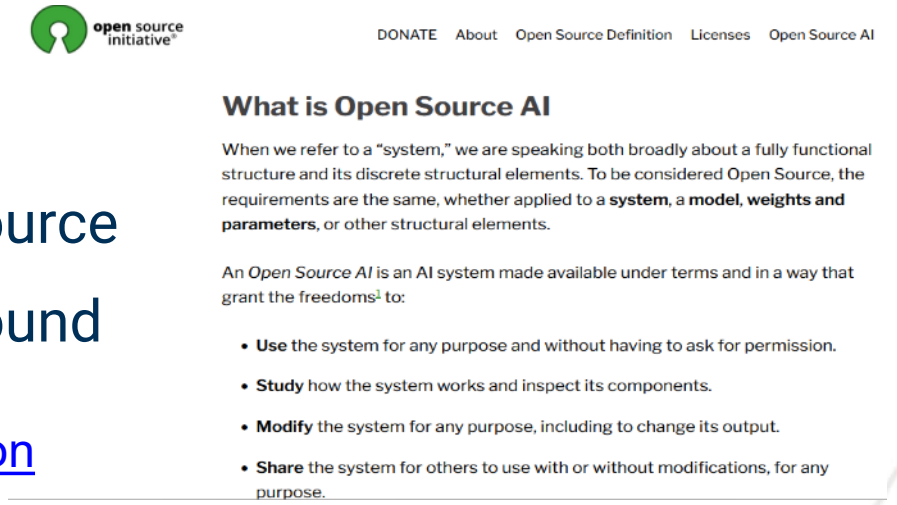
https://openforumai.github.io/landscape/



OSI AI 1.0 definition

- Aims to define and promote open-source standards related to transparency, innovation, and equitable access around open-source software and data.

https://opensource.org/ai/open-source-ai-definition



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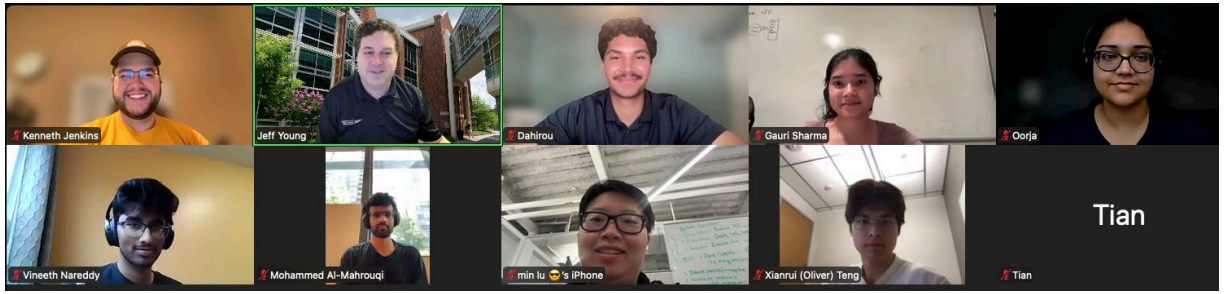
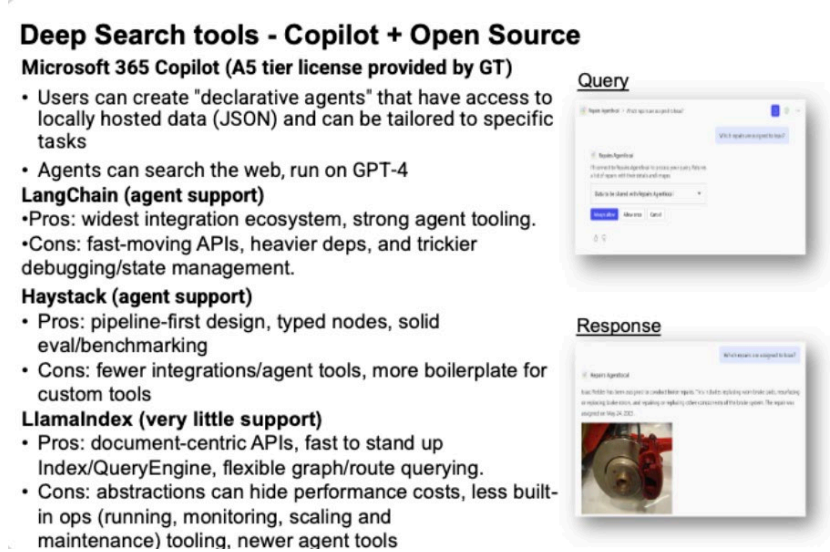
OSPO@GT – Open Source AI Research

Virtual summer internship program (VSIP) runs for 10 weeks from mid-May to the end of July

- 12 open-source projects were chosen with GT and IBM mentors
- 2-3 students per project
- Weekly training sessions, meetings with mentors, and a final poster session
- VSIP 2025 program completed with ~30 students

Projects included several open source AI tools modifications and tutorials



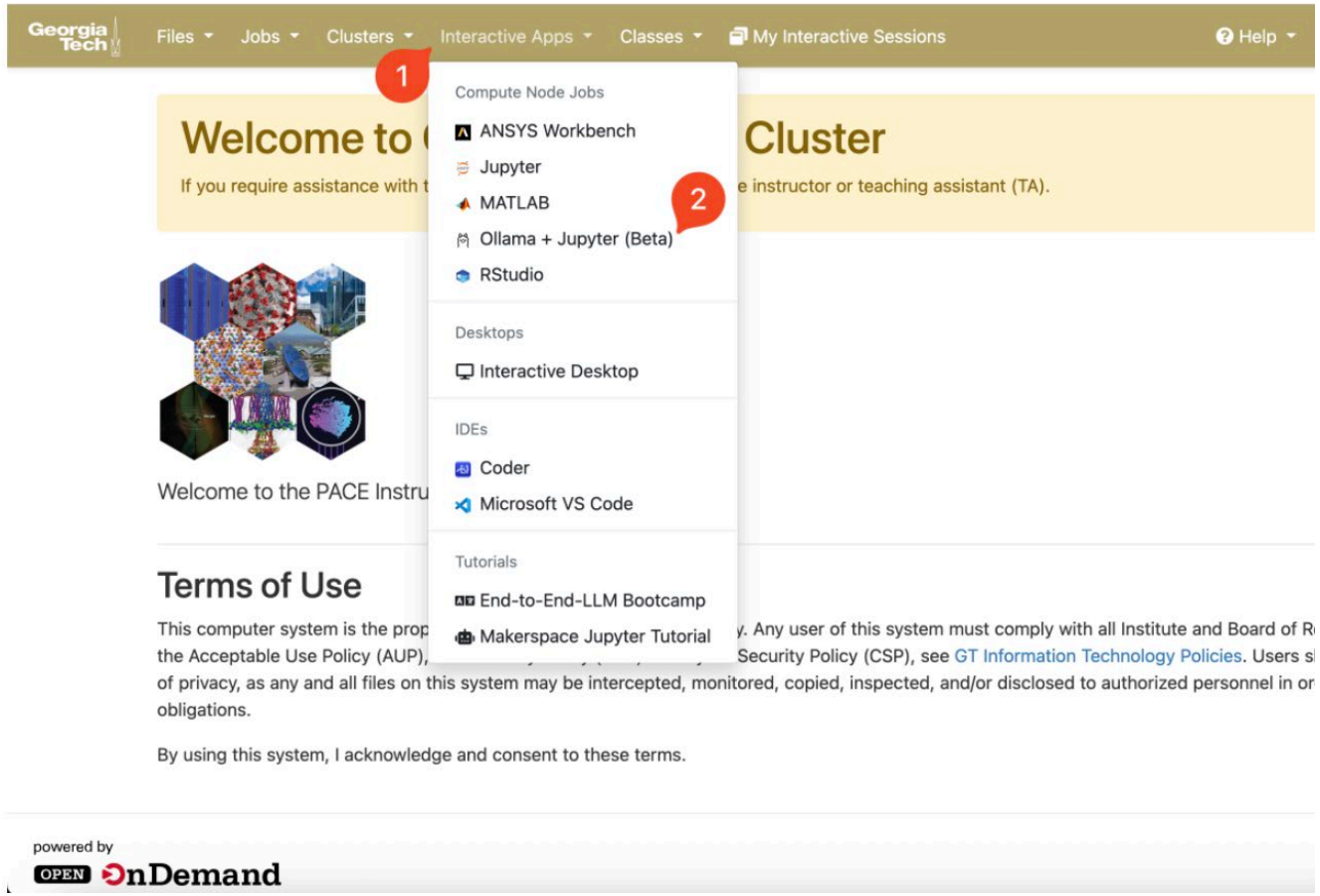


Student posters can be found at github.com/gt-ospo/summer-internship-program

OSPO@GT – Computing with Open Source AI

PACE support for Ollama via Instructional Computing Environment (ICE) and AI Makerspace

- Includes several open weight models such as Granite 3.3
- Open OnDemand interface allows running Jupyter notebooks on the cluster from a web browser



IBM Granite Fork: https://github.com/gt-ospo/granite-workshop

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