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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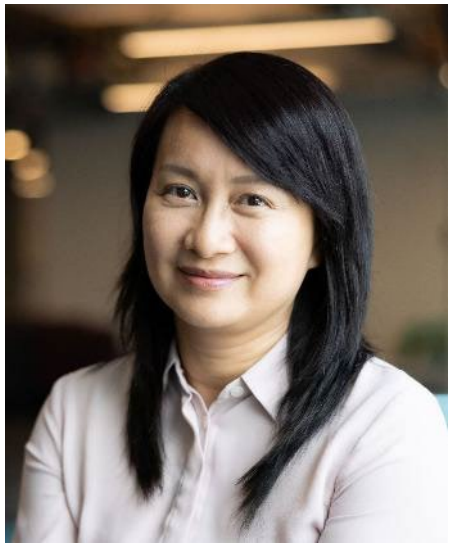
Core Team Members

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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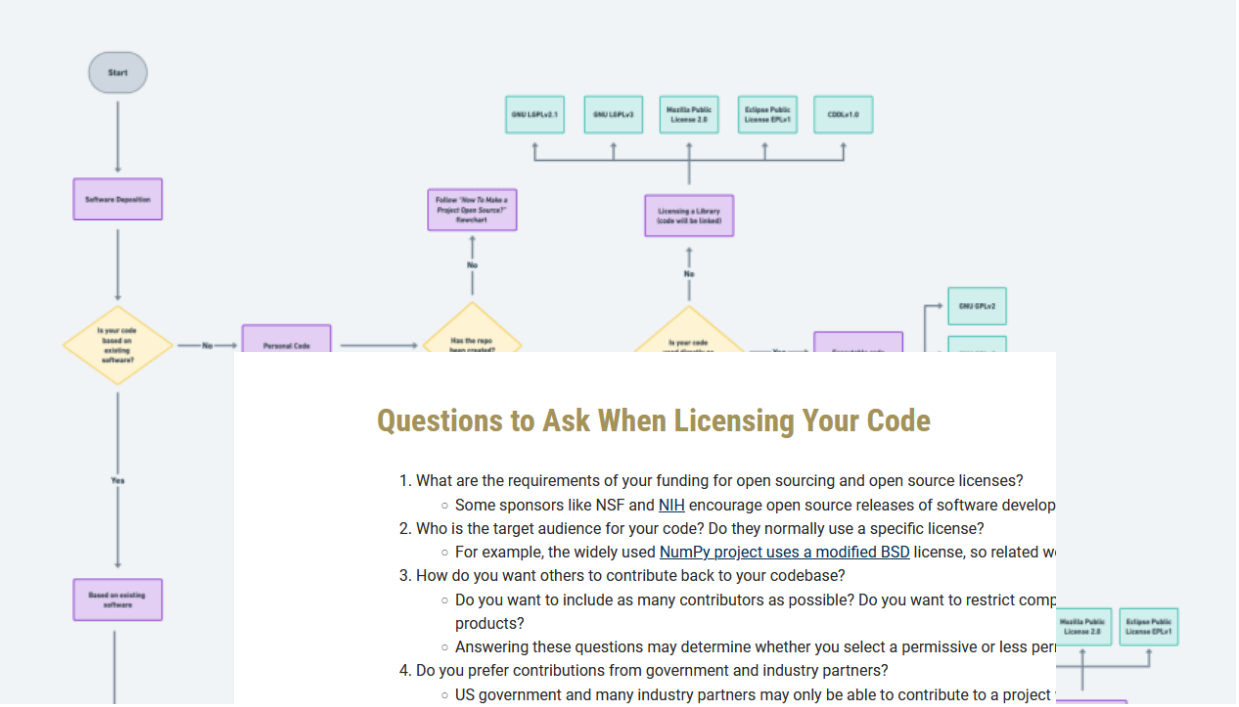
What does the OSPO do?

- 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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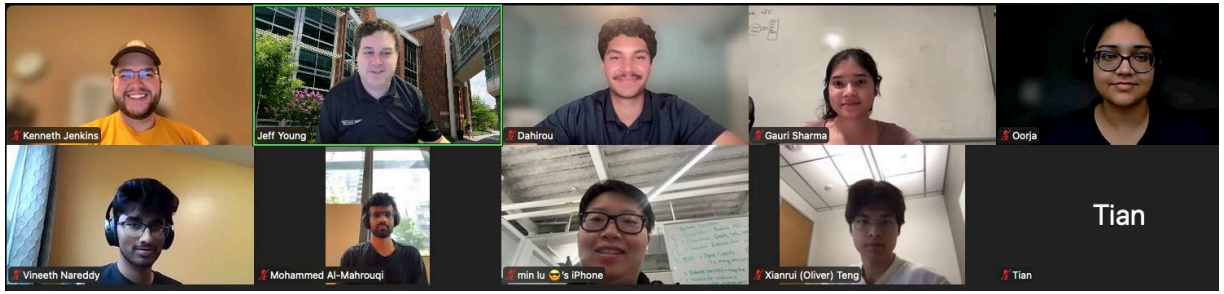
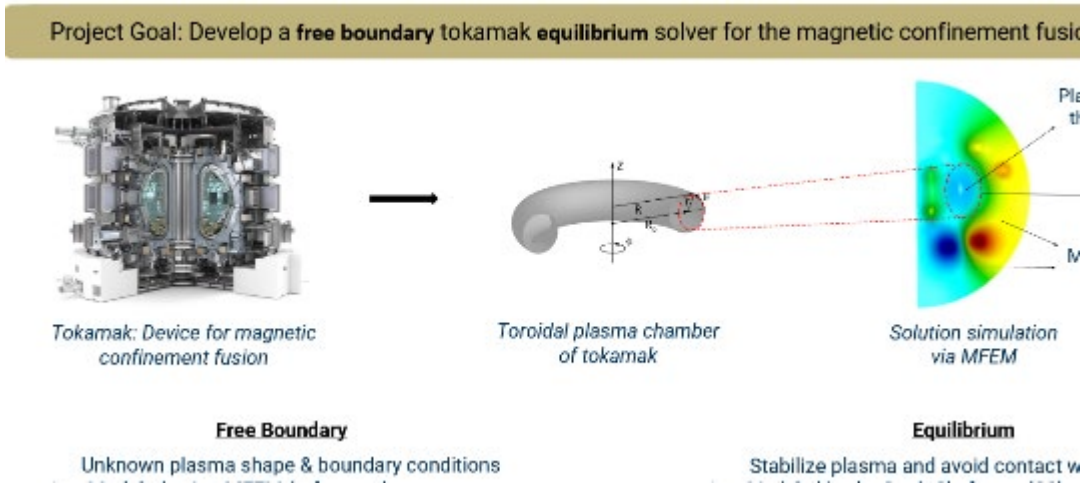
OSPO@GT - Virtual Summer Internship (Summer 2024-2025)



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 include CFD codes, nuclear fusion simulations, container solutions, and open source AI training.

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

Learn more at https://ospo.cc.gatech.edu/vsip/

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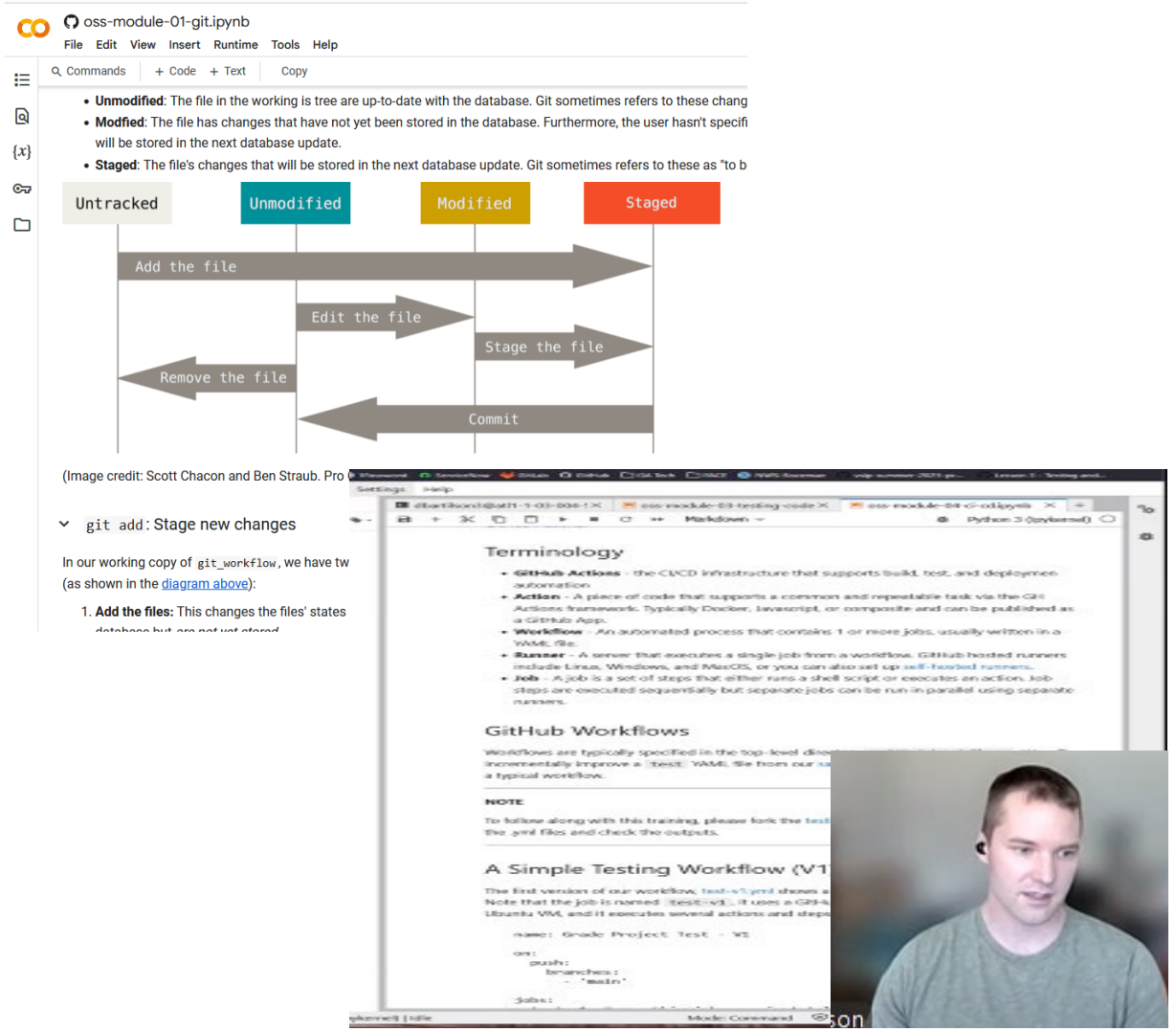
OSPO@GT - OSS Training

8 lessons on open source training topics developed with PACE and CSSE

- Git – forks, issues, PRs
- Testing Code
- CI/CD
- Reviewing Code
- OSS Governance Models
- OSS Project Lifecycles

Upcoming lessons on open source AI, security, and more!



Training Lecture on Testing by Daniel Bartilson

Learn more at https://github.com/gt-ospo/oss-training

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LTC@GT – Student Run Open Source Club!

LibreTech Collective is a new club focused on open source hacking for software, hardware, and knowledge!

- 🛠️ Hands-on Projects: Build free software and hardware from the ground up, from anywhere in the world.
- 🌐 Upstream Contributions: Contribute to global open-source projects like Linux, GNU, Apache, and more.
- 🎉 Events & Sprints: Join hackathons, code sprints, workshops, and live-speaker events.
- 📢 Advocate for Freedom: Raise awareness about software freedom, copyright, and inclusive tech practices.
- 📗 Learn & Teach: Learn by contributing, mentor others, and grow as a technologist.

GEORGIA TECH
LIBRETECH COLLECTIVE
It's GNU for you - Hack. Share. Learn.

Currently in the probationary startup stage but starting soon!

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Learn more at https://sites.gatech.edu/gtltc/ or https://github.com/LTC-GT

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Visit us at:

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github.com/gt-ospo

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