

Tutorial: Abstractions and Algorithms for Efficiently Programming NVRAMs

Tentative Schedule

Morning session:

- 8:30 - 9:00 - Overview (by Charles McGuffey)
- 9:00 - 10:15 - Models and Efficient Algorithms (by Yan Gu)
- 10:15 - 10:30 - Morning Break
- 10:30 - 11:30 - Efficient Graph Algorithms and Graph Processing System (by Laxman Dhulipala)
- 11:30 - 12:00 - Caching Strategies for NVRAMs (by Charles McGuffey)

- 12:00 - 13:30 - Lunch

Afternoon session:

- 13:30 - 14:30 - Persistence in NVM: Introduction, Overview, Previous Work, and Motivation (by Naama Ben David)
- 14:30 - 15:00 - Afternoon break
- 15:00 - 16:00 - Algorithms for Durability (by Michal Friedman)
- 16:00 - 17:00 - Algorithms for Detectability (by Yuan Hao Wei)

Questionnaire: <https://forms.gle/uaWoaJrzqgBUxoyYA>

All today's slides will be available soon (probably later today)!