Georgia Institute of Technology

Top 5 CS Program

In both <u>U.S. News</u> & World Report and <u>CS</u> Rankings





Efficient and Intelligent Computing (EIC) Lab @ Georgia Tech.

Seek for Highly-Motivated Interns Working on Efficient Machine Learning Algorithms



Intern Alumni

S. Wu

- Next move: PhD@Northwestern
- Co-1st Author HPCA'23
 - Co-1st Author ICLR'22

M. Yu

- Next move: PhD@Princeton
- 2nd Author NeurIPS'21
- 2nd Author ICML'21

H. Guo

- ➤ Next move: PhD@UCSD
- o 2nd Author ICLR'20

Former interns also received offers from Stanford, CMU, UIUC, Duke, UCLA, UCSB, Rice, etc.

Efficient Al Algorithms

Towards
Ubiquitous
AI-Powered
Intelligent
Devices and
Green AI





Why us?

- ✓ Pioneered research in efficient deep learning training/inference algorithms
 - 20+ papers in top-tier ML conferences in recent 3 years



Why you?

- ✓ Self-motivated and hardworking
- ✓ Proficient coding skills in one of the following: PyTorch/TensorFlow/CUDA
- ✓ Experience in deep learning research



Efficient

Al Hardwa

What could you gain?

- ✓ Opportunities to work in cutting-edge research projects and publish papers in top-tier conferences and journals.
- ✓ Collaborations with big tech companies, including Meta/IBM/Microsoft
- ✓ Strong recommendation for your MS/PhD/job application

Scan the QR Code to apply



Recent Projects (Click to view more information)

- Efficient/Generalizable/Robust 3D Reconstruction: NeRFool Instant-3D Gen-NeRF RT-NeRF
- Efficient Model: <u>Castling-ViT Hint-Aug</u> SuperTickets DepthShrinker ShiftAddNAS

Scan the QR Code to visit our website: https://eiclab.scs.gatech.edu/

