# Georgia Institute of Technology

# Top 5 CS Program





(Source: U.S. Efficient and Intelligent Computing (EIC) Lab @ Georgia Tech.

News & World Report)

# Prior Intern/Visitor

#### M. Yu

- Next move: PhD@Princeton
  - o 2nd Author DAC'22
  - o 3rd Author MICRO'21

#### H. Wang

- Next move: PhD@Princeton
- o 1st Author ISCAS'20

#### H. Shi

o 1st Author ICCAD'22

#### S. Miao

Next move: PhD@UCLA

#### R. Zhao

Next move: PhD@UIUC

# Efficient Algorithms Towards Ubiquitous ML-Powered Intelligent Devices and Green Al Automated Tools

# Why us?

✓ Pioneered research in efficient ML hardware (architecture, FPGA, chip, etc.)

**Efficient Machine Learning Hardware** 

19 papers in top-tier hardware conferences in recent 3 years

### Why you?

✓ Self-motivated and hardworking

Seek for Highly-Motivated Interns Working on

- ✓ Knowing FPGA and popular architectures of Neural Network accelerators
- Experience in implementation of some basic components (e.g., conv)



## What could you earn?

- ✓ Opportunities to work in 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 Neural Synthesis: RT-NeRF
- ❖ Intelligent VR/AR Camera: i-FlatCam
- Efficient Model: ShiftAddNAS

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

