

Georgia Tech Internet-of-Things (IoT) Summer School

August 6-10, 2018 on the Georgia Tech Campus

Sponsored by Georgia Tech IDEaS, [IEEE CEDA](#), GT/NSF South Big Data Hub, and the Farmer Distinguished Chair

Summer school director: [Marilyn Wolf](#)

Georgia Tech will host the first Internet-of-Things (IoT) summer school in summer 2018 to study all aspects of IoT systems, ranging from devices to algorithms and data science. IoT technology is in use in domains ranging from manufacturing to medicine and new applications are rapidly emerging. IoT systems rely on a range of technological advances: low-power VLSI devices, wireless ad hoc networking, data analytics.

The intended audience of the summer school is Ph.D. students and young professionals from both industry and academia. The summer school is designed to introduce young scholars and professionals to challenges in IoT research and to build a community of researchers. The summer school will include talks by experts from numerous institutions, presentations by attendees, and both formal and informal discussions.

Speakers include: Yiran Chen, Duke; Robert Dick, University of Michigan; Hai Li, Duke; Howard Shrobe, MIT; Mark Tehranipoor, University of Florida

Logistics information:

- The summer school will be held on the Georgia Tech campus.
- No registration fee is required but attendees are requested to register formally by **Friday, June 20**. Register by sending an email to wolf@ece.gatech.edu with your full name and institutional affiliation and job title or student status.
- A limited number of room and board scholarships are available to Ph.D. students who wish to participate in the summer school. Those who wish to apply for a scholarship should do so by **Friday, June 1**. Apply by email to wolf@ece.gatech.edu with two separate emails: the first including a one-paragraph statement describing why you would like to attend the summer school; in addition, your advisor should separately send a one-paragraph statement of support.