The Lehigh-ECE Department offers M.S. degrees in Computer Engineering, Electrical Engineering, and Photonics and Ph.D. degrees in Electrical Engineering and Computer Engineering.

**We offer courses on cutting edge technologies:**
- Robotics
- Smart Grid
- Cybersecurity
- Embedded Systems
- Quantum Devices
- Machine Learning & AI
- Neural Engineering
- ... and many more

**Why should you come to Lehigh-ECE?**
- Lehigh University was founded in 1865 and has been recognized among the nation's premier research universities.
- Lehigh University is located in the Lehigh Valley, a vibrant and historic area, which is close to NYC and Philadelphia and has a lot of job and internship opportunities.
- Lehigh's Electrical Engineering program, one of the first in the U.S., dates back to the birth of Electrical Engineering as a profession.
- ECE's active research is making a big impact on optoelectronics, biomedicine and health, energy, communications, infrastructure, and security.
- Lehigh-ECE has excellent facilities and equipment, including a recent donation of $3 million equipment from Keysight.
- Our graduate students have excellent job placement at leading companies, national laboratories, and universities upon graduation.
- All full-time PhD students are offered Fellowships, Teaching Assistantships, or Research Assistantships.

**Please join as at one of our webinars:**
1) Monday, November 14th at 8:00am EST — [Registration Link](#)
2) Thursday, November 17th at 7:00pm EST — [Registration Link](#)

**Point of Contact:**  Prof. Zhiyuan Yan, Graduate Director, at zhy6@Lehigh.edu

If you have a specific question, please feel free to contact the research area’s PoC.
- Bioelectronics  [Prof. Yevgeny Berdichevsky](#)
- Machine Learning and AI  [Prof. Wujie Wen](#)
- Cyber Physical System and Comm.  [Prof. Parv Venkitasubramaniam](#)
- Computer Engineering  [Prof. Xiaochen Guo](#)
- Electric Power and Energy  [Prof. Wenxin Liu](#)
- Semiconductors and Photonics  [Prof. Sushil Kumar](#)