PEOPLE
- Faculty - 62
- Research Scientists - 19
- Visiting Researchers - 73
- Staff - 80
- Alumni - 16,000+

Undergraduate Students
- Electrical Engineering - 330
- Computer Engineering - 224

Graduate Students
- EE and EE:Systems MSE - 301
- EE and EE:Systems PhD - 296

Degrees Awarded
- Electrical Engineering BSE - 123
- Computer Engineering BSE - 61
- EE and EE:Systems MSE - 241
- EE and EE:Systems PhD - 53

FACULTY HONORS
- Endowed and Named Professors - 21
- CAREER and YI Awards - 42
- NAE Members - 6
- Education Awards - 57
- Fellow Titles - 72

DIRECTORY

Administration
- Chair:
  Khalil Najafi (najafi@umich.edu)
- Senior Associate Chair:
  David Neuhoff (neuhoff@umich.edu)
- Associate Chair of Undergraduate Affairs:
  Jamie Phillips (jphilli@umich.edu)
- Associate Chair of Graduate Affairs:
  Stéphane Lafortune (stephane@umich.edu)
- Administrative Manager:
  Lisa Armstrong (lisaj@umich.edu)

Program Coordinators
- Undergraduate Program:
  Catie Lenaway (lenaway@umich.edu)
- PhD Degree Program in EE:
  Beth Stalnaker (beths@umich.edu)
- PhD Degree Program in EE:Systems:
  Becky Turanski (bturansk@umich.edu)
- Master's Degree Program:
  Mandy Swope (abswope@umich.edu)
- Financial Aid and Recruiting:
  Andrew Munguia (amunguia@umich.edu)

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ece.umich.edu
**ACADEMICS**

**Undergraduate Programs** *(BSE)*
- Electrical Engineering
- Computer Engineering

Minors and Special Programs:
- Electrical Engineering Minor
- Program in Entrepreneurship
- Global Leadership Honors Program
- International Minor for Engineers
- Multidisciplinary Design Minor
- Systems Engineering Certificate

**Graduate Programs** *(MSE & PhD)*
- Electrical Engineering
- Electrical Engineering: Systems

Special Programs:
- Certificate in Plasma Science & Engineering

**Rankings**

Our undergraduate and graduate programs are ranked 6 or 7 in the nation by U.S. News & World Report.

The University of Michigan has 99 graduate programs ranked in the top 10 in the nation, including Law, Medicine, and Social Work; 10 are in the College of Engineering.

**RESEARCH**

**Externally Funded Research Expenditures**

$39.4M *(FY13)*
- Federal - $35.5 M
- Industry - $3.3 M
- Other - $0.6 M

**Intellectual Property and Tech Transfer**
- Invention Disclosures - 75
- U.S. Patents - 39
- Licenses - 11

**Research Areas**
- Applied Electromagnetics
- Communications
- Control Systems
- Energy Science & Engineering
- Integrated Circuits & VLSI
- MEMS & Microsystems
- Optics & Photonics
- Plasma Science & Engineering
- Power & Energy
- Quantum Science & Devices
- Robotics & Computer Vision
- Signal & Image Processing
- Solid State Devices & Nanotechnology

**Area Research Labs**

- Optics and Photonics Laboratory  
  Ted Norris, Director
- Radiation Laboratory  
  Kamal Sarabandi, Director
- Solid-State Electronics Laboratory  
  Euisik Yoon, Director
- Systems Laboratory  
  Jim Freudenberg, Director

**Major Centers, Labs, Units**

- Center for Nanoscale Photonics and Spintronics (CNPS)  
  Pallab Bhattacharya, Director
- Center for Objective Microelectronics and Biomimetic Advanced Technology (COM-BAT)  
  Kamal Sarabandi, Director
- Center for Photonic and Multiscale Nanomaterials (C-PHOM)  
  Ted Norris, Director
- Center for Ultrafast Optical Science (CUOS)  
  Karl Krushelnick, Director
- Center for Wireless Integrated MicroSensing & Systems (WIMS²)  
  Yogesh Gianchandani, Director
- DOE Plasma Science Center  
  Mark Kushner, Director
- Lurie Nanofabrication Facility (LNF)  
  Euisik Yoon, Director
  Dennis Grimard, Managing Director
- Michigan Institute for Plasma Science and Engineering (MIPSE)  
  Mark Kushner, Director
- Michigan Integrated Circuits Laboratory (MICL)  
  Dennis Sylvester, Director
- MURI: Value-centered information theory for adaptive learning, inference, tracking, and exploitation  
  Al Hero, PI
- National Nanotechnology Infrastructure Network (NNIN)  
  Khalil Najafi, Director

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