ELECTRICAL ENGINEERING

Dunham Laboratory, 203.432.4252
M.S., M.Phil., Ph.D.

Chair
Leandros Tassiulas

Director of Graduate Studies
Hongxing Tang (hong.tang@yale.edu)

Professors Richard Barker (*Emeritus*), James Duncan, Jung Han, Roman Kuc, Tso-Ping Ma, Rajit Manohar, A. Stephen Morse, Kumpati Narendra, Mark Reed, Peter Schultheiss (*Emeritus*), Lawrence Staib, Hongxing Tang, Leandros Tassiulas, J. Rimas Vaisnys, Y. Richard Yang

Associate Professors Richard Lethin (*Adjunct*), Sekhar Tatikonda

Assistant Professors Wenjun Hu, Amin Karbasi, Jakub Szefer, Fengnian Xia

FIELDS OF STUDY
Fields include biomedical sensory systems, communications and signal processing, neural networks, control systems, wireless networks, sensor networks, microelectromechanical and nanomechanical systems (MEMS and NEMS), nanoelectronic science and technology, optoelectronic materials and devices, semiconductor materials and devices, computer engineering, computer architecture, hardware security, and VLSI design and testing.

For admissions and degree requirements, see Engineering & Applied Science.

For course listings, see Engineering & Applied Science.