UF ELECTRICAL & COMPUTER ENGINEERING

AT A GLANCE



MARK TEHRANIPOOR, PH.D.

SACHIO SEMMOTO CHAIR, ELECTRICAL & COMPUTER ENGINEERING FELLOW, IEEE/ACM/NAI The University of Florida's **Department of Electrical & Computer Engineering** (ECE) in the Herbert Wertheim College of Engineering is one of the oldest and most venerated departments at the university — the department was established in 1909. Electrical and computer engineering is an incredibly wide-ranging field, encompassing the technology underlying much of what we take for granted in today's world. From the devices powering today's most advanced mobile devices to machine learning

and artificial intelligence; from hardware security to semiconductor manufacturing, ECE researchers are powering it all, helping to usher in a more efficient, secure, and connected world.

With a strong commitment to diversity, inclusion and the well-being of our students, faculty, and staff, ECE prides itself on promoting a culture of openness, academic rigor, intellectual curiosity and fearless innovation.

CENTERS & INSTITUTES

ADVANCED COMPUTING AND INFORMATION SYSTEMS LABORATORY (ACIS)

FLORIDA INSTITUTE FOR CYBERSECURITY (FICS)

FLORIDA INSTITUTE FOR NATIONAL SECURITY
(FINS)

FLORIDA SEMICONDUCTOR INSTITUTE (FSI)

WARREN B. NELMS INSTITUTE FOR THE CONNECTED WORLD

NANOSCIENCE INSTITUTE FOR MEDICAL & ENGINEERING TECHNOLOGY (NIMET)

NSF INTERNET OF THINGS FOR PRECISION AGRICULTURE RESEARCH CENTER

NSF MULTI-FUNCTIONAL INTEGRATED SYSTEM TECHNOLOGY I/UCRC (MIST CENTER)

NSF CENTER FOR BIG LEARNING (CBL)

NSF CENTER FOR SPACE, HIGH-PERFORMANCE, AND RESILIENT COMPUTING (SHREC)

#4

PUBLIC UNIVERSITY FORBES, 2024

FACTS & FIGURES

1,660+

ENROLLED STUDENTS

UNDERGRADUATE STUDENTS

27%

UNDERREPRESENTED GROUPS

17%

WOMEN

GRADUATE PROGRAM

#23

AMONG PUBLIC UNIVERSITIES

56

TENURE-TRACK FACULTY MEMBERS

17

FELLOWS: IEEE, ACM AAAS, NAI

18

NSF CAREER AWARDS

\$24.7M

RESEARCH EXPENDITURES (2023-2024)

10

INSTITUTES/CENTERS LED OR CO-LED BY ECE FACULTY

17

ENDOWED PROFESSORS



MEDIAN SALARY, ELECTRICAL ENGINEERING: \$85,000

MEDIAN SALARY, COMPUTER ENGINEERING: \$90,000



DOMESTIC STUDENTS COMPRISE 79% OF ECE'S ENROLLMENT. 65 % ARE FLORIDA RESIDENTS (2022–23).