DREXEL UNIVERSITY
College of Engineering
Electrical and Computer Engineering

ECE 101

ECE IN THE REAL WORLD

This online seminar series highlights impactful and compelling real-world applications of Electrical & Computer Engineering, presented by premier guest speakers. Our topics focus on how engineering & computing technology impacts our daily lives.

PRESENTATIONS ARE OPEN TO ALL.

LECTURES DELIVERED BY PROMINENT ACADEMICS, RESEARCHERS, ENTREPRENEURS, DREXEL ALUMNI, AND STUDENTS, ALL SHARING THEIR **STORIES** ABOUT THE **DIVERSE** FIELDS THAT MAKE UP ELECTRICAL & COMPUTER ENGINEERING...

FALL 2020
WEDNESDAYS @ 2PM EST

OPHELIA WELLS
DEVICE DEVELOPMENT ENGINEER, MERCK RESEARCH LABORATORIES

ENGINEERING VACCINES

BRANDON MORTON, Ph.D.
VP OF AI TECHNOLOGIES, LITHERO

AI AND START-UPS

DAVID HAN, Ph.D.
BRUCE EISENSTEIN ENDOWED CHAIR, DREXEL UNIVERSITY, ECE

ROBOTICS AND MACHINE LEARNING

DAVID DELAINE, Ph.D.
ASST. PROFESSOR OF ENGINEERING EDUCATION, THE OHIO STATE UNIVERSITY

INCLUSIVE ENGINEERING EDUCATION

DAGMAWI MUGALETA
SECURITY ENGINEER, 4A SECURITY & COMPLIANCE

CYBERSECURITY

CHRIS DANCY, Ph.D.
ASST. PROFESSOR OF COMPUTER SCIENCE, BUCKNELL UNIVERSITY

HUMAN-COMPUTER INTERACTION

DONALD WILLIAMSON, Ph.D.
ASST. PROFESSOR OF COMPUTER SCIENCE, INDIANA UNIVERSITY

SPEECH, SOUND, AND MACHINE LISTENING

REGISTER

ECE 101 PAST LECTURES

ECE PROGRAMS

SERIES ORGANIZER & HOST
YOUNGMOO KIM, Ph.D.
PROFESSOR, DIRECTOR, EXPRESSIVE & CREATIVE INTERACTIVE TECHNOLOGIES (EXCITE) CENTER