

2024-2025 OUTSTANDING STUDENT AWARDS

◆◆ BACHELOR OF SCIENCE AWARDS ◆◆



VIDHYA PRABHU

CHRISTINA HUANG
MEMORIAL PRIZE



CADEN DAVIS

OUTSTANDING BACHELOR OF
SCIENCE AWARD IN
ELECTRICAL ENGINEERING



KATHERINE SOHN

OUTSTANDING BACHELOR OF
SCIENCE AWARD IN
COMPUTER ENGINEERING

◆◆ DISTINGUISHED MASTER'S THESIS RESEARCH AWARDS ◆◆



NHAT NGUYEN

CIRCUITS & EMBEDDED SYSTEMS

“ACCURATE CO-ESTIMATION METHODS FOR SECOND-LIFE
BATTERY MANAGEMENT SYSTEMS (BMS2): INTEGRATING
STATE AND PARAMETER ESTIMATIONS”

ADVISOR: PROF. XIAOFAN CUI



SHAHED-E ZUMRAT

PHYSICAL & WAVE ELECTRONICS

“DESIGN AND OPTIMIZATION OF TERAHERTZ PHOTOMIXERS
ON QUANTUM WELL SUBSTRATES”

ADVISOR: PROF. MONA JARRAHI

◆◆ DISTINGUISHED PHD DISSERTATION RESEARCH AWARDS ◆◆



SIDHARTH THOMAS

CIRCUITS & EMBEDDED SYSTEMS

“HIGH-POWER AND EFFICIENT THz GENERATION, DETECTION, AND APPLICATIONS”

ADVISOR: PROF. AYDIN BABAKHANI



HAOXIANG REN

PHYSICAL & WAVE ELECTRONICS

“POWER DELIVERY FOR CHIPLET-BASED WAFER-SCALE SYSTEMS”

ADVISOR: PROF. SUBRAMANIAN IYER



OSAMA HANNA

SIGNALS & SYSTEMS

“COMMUNICATION AND COMPUTATIONALLY EFFICIENT LEARNING ALGORITHMS”

ADVISOR: PROF. CHRISTINA FRAGOULI