

New engineering master's program sees its first graduate — on a fast track

Corey Taylor, MSCOMPE graduate who began with the program's launch in fall 2023, finished the 10-course program in three semesters, shaving a semester off the typical timeline. Click [here](#) to read more.



Graduate's 'unwavering determination' zeroes in on biotech research

SDSU's R1 classification highlights the work of students

like Daniel Valencia, who, with his mentors, explored brain activity and computer interfaces. Now a Ph.D., Valencia is an expert in brain-computer interfaces (BCI), a field transforming the lives of those with physical and neurological disabilities. With 15 journal papers to his name, he credits Professor Amir Alimohammad and other mentors for his success and passion in BCI. Click [here](#) to read more.

NEW FACES AT ECE



Dr. Murat Balci joins ECE as a Lecturer. He is offering COMPE496 Algorithm Design and Programming in Spring 2025. Dr. Balci is also an Engineering Manager at Meta Reality Labs.

FACULTY POSITIONS

[Assistant Professor: Interdisciplinary AI](#) - San Diego State University: Academic Affairs

RESEARCH GRANTS

- Mi, Chunting, Data analysis for ESS performance and system efficiency, Smartville Inc.
- Xie, Junfei, Training on Unmanned Aerial Systems Cyber Infrastructure, NSF Division of Office of Advanced Cyberinfrastructure
- Engin, Arif, S-STEM: CYBER - Community Bridge to Engineering and Research, NSF Division of Undergraduate Education
- Manshadi, Saeed, CS4GRADUS Fellowship (Fellow: Parya Roustaei), Computing Research Association (CRA)
- Sharma, Satish, Multi-antenna multi-band antenna architecture for hearables, Google
- Aksanli, Baris, Participation in the CAO National Hackathon Centered on Homeland Security, Arizona State University
- Kumar, Sunil, Deep Transfer Learning based Cognition Engine for Network-Adaptive Waveform Design, DOD Air Force Research Laboratory
- Manshadi, Saeed, Harvesting Hope with Hydrogen: A Community-Powered Agricultural Renaissance, Southern California Gas Company
- Engin, Arif, Electrical Modeling of 2.xD / 3D Package for Chiplets, Hitachi Foundation
- Sarkar, Mahasweta, The Alliance of Persons with Disabilities and Intersectionality for Inclusion, Networking, and Transition Opportunities in STEM (TAPDINTO-STEM), Auburn University

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