

# SPRING 2019 ENGINEERING AND COMPUTER SCIENCE SENIOR DESIGN SHOWCASE

**Friday, April 19 • 9 a.m. - 3 p.m.**

**Harris Engineering Center and Engineering II Building, UCF Main Campus**

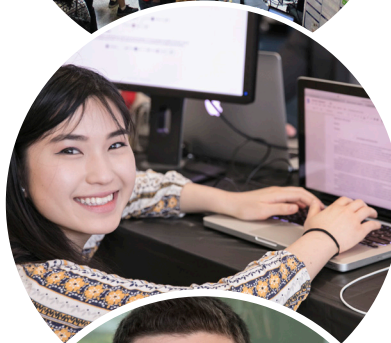
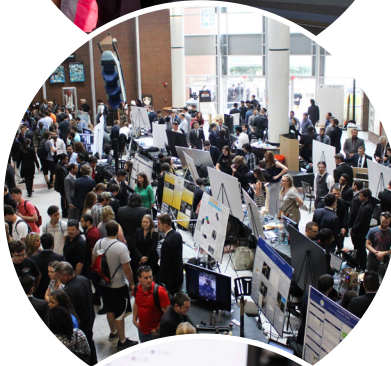
## YOU'RE INVITED!

### SEE 130+ PROJECTS, INCLUDING:

- An ultra-quiet, high-tech electric fishing boat for Correct Craft
- Drones that do everything from racing, reconnaissance, science research, inventory, inspections, more
- Augmented reality to demo industry products and bring technical manuals to life
- Sheet music creator generated from a music file (input the song = get the sheet music)
- Industrial solutions for companies like Coca-Cola that increase efficiency and reduce operating costs

*A full program of all project summaries will be available at [CECS.UCF.EDU](http://CECS.UCF.EDU)*

**Don't miss one of UCF's biggest student-made engineering and technology demos.** Drones, cars, robots, solar technology, software, simulations, smart systems and much more will be showcased. Many projects provide real-world solutions for industry sponsors, such as Coca-Cola, Correct Craft, Duke Energy, Lockheed Martin, NASA and OUC. Other projects improve everyday life, from music and sports to transportation and energy.



### Showcase

9 a.m. - 3 p.m.

#### Inside and Outside HEC and ENG II

More than 130 projects will be presented by collaborative teams of graduating seniors to demonstrate their knowledge and application of engineering and computer science concepts, and that they're ready to enter the global workforce.

### Awards Reception

3:30 p.m. - 5 p.m.

#### Engineering II Atrium

Enjoy refreshments as CECS alumni volunteer judges recognize the top projects in each discipline and best-in-show.

### Meet Graduating Seniors in these fields:

Computer Science; Electrical and Computer Engineering; Industrial Engineering and Management Systems; Mechanical and Aerospace Engineering; Optics and Photonics.

**PLEASE RSVP  
BY WED. APRIL 17**

Contact: [francesca.botteri@ucf.edu](mailto:francesca.botteri@ucf.edu)  
See attachment for parking info.