



Gheethan

Ahmad Gheethan Wins First Place in Texas Instrument's Sensing Design Challenge

TAMPA, Fla. (February 12, 2014) Electrical Engineering doctoral student Ahmad Gheethan placed first in the Texas Instrument Sensing Design Challenge 2013, conducted in partnership with EDN Network, an electronics community for engineers that provides the environment to get ideas from concept to reality.

Ahmad's design submission, "Position Sensing of Liquid Metal Antennas for Implementing Low Cost Beam Scanning Antenna Arrays," earned him the top spot in addition to a \$3,000 prize. He is advised by Assistant Professor Gokhan Mumcu.

-USF-

The University of South Florida is a high-impact, global research university dedicated to student success. USF is classified by the Carnegie Foundation for the Advancement of Teaching in the top tier of research universities, a distinction attained by only 2.2 percent of all universities. The Carnegie Foundation also classifies USF as a community engaged university. It is ranked 44th in total research expenditures and 34th in federal research expenditures for public universities by the National Science Foundation. The USF System has an annual budget of \$1.5 billion, an annual economic impact of \$3.7 billion, and serves 47,000 students in Tampa, St. Petersburg, Sarasota-Manatee and Lakeland.

The College of Engineering at the University of South Florida is ranked at #69 among public institutions by U.S. News & World Report's 2014 engineering graduate school rankings. The college serves 4,600 students offering ABET-accredited undergraduate degrees in seven programs, as well as eleven masters and nine doctoral degrees. The College is actively engaged in local and global research activities with foci on sustainability, biomedical engineering, computing technology and transportation. For the fiscal year 2012 the college had \$28.3 million in research expenditures.

Janet Gillis
Communications Officer
USF College of Engineering
813-974-3485
janetgillis@usf.edu

