The University of South Florida invites applications for faculty positions in Computer Science and Engineering

Applications are invited for multiple tenure-track positions at all ranks in the Department of Computer Science and Engineering starting Fall 2019. Preference will be given to candidates in strategic research areas that have high funding potential from federal funding agencies including NSF, NIH, DARPA, etc. Research expertise in artificial intelligence and cognitive computing (e.g. learning theory, deep learning, natural language processing, human-machine interaction, computer vision), efficient computing platforms (edge computing, neuromorphic computing, quantum computing, next generation design automation), big-data algorithms (databases, systems, HPC) or the intersection of these areas with cybersecurity is desired. Outstanding candidates in other areas may be considered. Truly exceptional senior candidates are particularly welcomed to apply. Candidates should have an established record of outstanding-quality research publications and with potential for excellence in teaching. Candidates must have completed, or be near completion of a Ph.D. in computer science, computer engineering, or a related discipline from an accredited institution.

The Department of Computer Science and Engineering (http://www.usf.edu/engineering/cse/) has twenty-eight (28) tenure-track/tenured faculty members, eleven (11) instructors, seven (7) staff members/advisors, and offers B.S., M.S., and Ph.D. degrees, serving nearly 2000 undergraduates, 120 masters, and 100 PhD students. The department has a strong working relationship with the Florida Center for Cybersecurity. Department ranks include twelve NSF CAREER awardees, one National Academy of Inventors (NAI) Fellow, four IEEE Fellows, four IAPR Fellows, three AAAS Fellows, and three AIMBE Fellows. The Computer Engineering graduate program was ranked 50th among US public universities by US News and World Report (2019). USF CSE is in the top sixth (rank 31) of Computer Science departments at U.S. public universities, according to most recent Academic Analytics data based on Scholarly Research Index. USF CSE faculty members have 31 issued patents, own seven copyrights, and have executed eight license/option agreements between FY12-FY16.

The College of Engineering at the University of South Florida is ranked at #55 among public institutions by U.S. News & World Report’s 2019 engineering graduate school rankings. The college serves nearly 7,000 students, offering ten bachelor’s programs, seven ABET-accredited, as well as 12 master’s and eight doctoral degrees. The College is actively engaged in local and global research activities with $36.4 million in research awards for the fiscal year 2017-2018. The College has 11 major research centers and institutes and is actively engaged in local and global research activities focused on sustainability, biomedical engineering, computing technology and transportation.

The University of South Florida System is a high-impact, global research system dedicated to student success. In 2018, the Florida Board of Governors designated USF Tampa as a Preeminent State Research University, placing USF in the most elite category among the state’s 12 public universities. With more than $500 million in annual research expenditures, USF ranks 29th in the nation among public universities as reported by the National Science Foundation (2016). USF Tampa was ranked #19 among the “Best Universities for Technology Transfer, 2017” by the Milken Institute. USF ranks 1st in Florida, 5th in the nation among public universities and 12th world-wide for granted U.S. patents among all universities according to the Intellectual Property Owners Association/NAI (2017) and has ranked in the Top 10 among public universities for U.S. patents granted for the past eight years (2010-2017).

USF offers a first-class benefit package that includes medical, dental and life insurance plans, retirement plan options, tuition program and generous leave programs and more. Tampa Bay is home to 19 corporate headquarters with over $1 billion in annual revenue, eight of which are Fortune 1000 companies. Tampa is also home to USSOCOM. Tampa is the nation’s second-fastest-growing tech hub.
An application package should include a cover letter, curriculum vitae, statements describing research and teaching experience and goals, and the names and contact information of at least three references. Applicants must electronically submit the application packet as one pdf file to the following website: https://www.usf.edu/work-at-usf/careers/index.aspx (Applicants search Job Opening ID# 18627). Applications will be considered starting immediately until the positions are filled.

The University of South Florida is an Equal Opportunity/Equal Access/Affirmative Action Institution. Women and minorities are strongly encouraged to apply. Dual career couples with questions about opportunities are encouraged to contact the Department chair. To request disability accommodations in the application and interview process, please notify Khoa Dinh, the EOL Coordinator at (813) 974-9272 at least five working days in advance.