



University of Georgia

COLLEGE OF ENGINEERING

Postdoctoral Research Associate in Computer Engineering

The College of Engineering (<http://www.engineering.uga.edu/>) at the University of Georgia seeks candidates for a postdoctoral research associate position in Cyber-Physical Systems and Security. We are interested in candidates in the areas of cyber-physical systems and security, fog/edge computing, big data analytics, distributed systems. Qualified candidates should have a doctoral degree in Computer/Electrical Science/Engineering (or equivalent) by the date of appointment. Salary and benefits are competitive. Exceptional candidates may be considered for Research Assistant Scientist position.

This postdoctoral research associate will be expected to lead and build research in both analytical and experimental aspects related to cyber-physical systems, computing and security, while working closely with Dr. WenZhan Song, the holder of Georgia Power Mickey A. Brown Professorship in Engineering. The strategic research focus include, not limited to, smart grid informatics and security, power plant and grid infrastructure monitoring and protection, machinery health diagnostics and predictive analytics, subsurface imaging for geo-energy E&P, and robot swarm intelligence. We seek a passionate researcher who will bring and further build their own research activities and work collaboratively with existing research teams that respond to and inform regional, national, and international initiatives. Please see <http://sensorweb.engr.uga.edu> for more details about our research.

Application Instructions

Applicants shall submit their applications through www.ugajobsearch.com/applicants/Central?quickFind=69318 (If you do not have SSN, you may request a pseudo-ssn by emailing employ@uga.edu, or email applications to Prof. WenZhan Song: wsong@uga.edu for preliminary review). Applications must include a cover letter indicating the area of specialization, a detailed curriculum vita, a research statement, and names of at least three professional references. The application review process starts immediately upon the submission until the position is filled. Complete applications received by October 15, 2016 are assured of consideration. Please see [UGA guideline of the postdoctoral appointment](#).

Exceptional candidates may be considered for Assistant Research Scientist. Please see [UGA guideline of the research scientist appointment](#).

[About the University of Georgia](#)

The University of Georgia is a public land-grant and sea-grant university located in Athens, GA. It is the first state-chartered institution in the United States, and currently enrolls more than 34,000 students across 17 schools and colleges. Ranked among the top 20 public institutions by US News and World Report, UGA is a research-intensive university that prides itself on providing high-quality undergraduate, graduate, and professional education.

About Athens, GA

Athens, GA is located approximately 70 miles northeast of Atlanta, GA. Consistently voted one of the best college towns in the United States, Athens has a thriving business, restaurant and music scene. It is the gateway to numerous leisure activities in northern Georgia and is conveniently located about 75 minutes from Atlanta - Hartsfield International Airport.

THE UNIVERSITY OF GEORGIA IS AN EEO/AA/VET/DISABILITY INSTITUTION