University of Central Florida: assistant or associate professor in faculty cluster for cyber security and privacy

The University of Central Florida (UCF) has established a focus area in cyber security and privacy, as one of several interdisciplinary clusters established to strengthen its academic offerings and research mission. In support of this effort, we are recruiting faculty in the broad area of cyber security and privacy. We plan to hire one tenure-track assistant or associate professor for the UCF cyber security and privacy cluster. This position has a start date of August 8, 2018.

This will be an interdisciplinary position that will be expected to strengthen both the cluster and a chosen tenure home department, as well as a possible combination of joint appointments. A strong advantage of this position is the ability of the candidate to choose a combination of units from the cluster for their appointment. (See http://www.ucf.edu/faculty/cluster/cyber-security-and-privacy/ for a complete list of all the units involved.) Both individual and interdisciplinary infrastructure and startup support will be provided with this new position.

The ideal junior candidates will have a strong background in cyber security and privacy, and be on an upward leadership trajectory in these areas. They will have research impact, as reflected in high-quality publications and the ability to build a well-funded research program. All relevant technical areas will be considered. We are looking for a team player who can help bring together current campus efforts in cyber security or privacy. In particular, we are looking for someone who will work at the intersection of several areas, such as: (a) hardware and IoT security, (b) explaining and predicting human behavior, creating policies, studying ethics, and ensuring privacy, (c) cryptography and theory of security or privacy, (d) tools, methods, training, and evaluation of human behavior, or (e) big data analytical methods, tools, training, and applications to analyze big and complex observational data.

Minimum qualifications include a Ph.D., terminal degree, or foreign degree equivalent from an accredited institution in an area appropriate to the cluster, and a record of high impact research related to cyber security and privacy, demonstrated by a strong scholarly and/or funding record. A history of working with teams, especially teams that span multiple disciplines, is a strongly preferred qualification. The position will carry a rank commensurate with the candidate’s prior experience and record.

We encourage you to learn more about UCF at http://www.ucf.edu/faculty.

Candidates must apply online at https://www.jobswithucf.com/postings/50404 and attach the following materials: a cover letter, curriculum vitae, teaching statement, research statement, and contact information for three professional references. In the cover letter candidates must address their background in cyber security and privacy, and identify the department or departments for their potential tenure home and the joint appointments they would desire. When applying, have all documents ready so they can be attached at that time, as the system does not allow resubmittal to update applications.

For more information about these positions please contact the Cluster’s Search Committee Chair, Gary T. Leavens, at Leavens@ucf.edu.