Postdoctoral Scholar at Advanced Cyber Physical Systems Lab, University of California, Irvine, United States

The Henry Samueli School of Engineering - Electrical Engineering & Computer Science

RECRUITMENT PERIOD

Open date: January 31st, 2018

Last review date: March 19th, 2018
Applications received after this date will be reviewed by the search committee if the position has not yet been filled.

Final date: January 15th, 2019

Applications will continue to be accepted until this date, but those received after the review date will only be considered if the position has not yet been filled.

DESCRIPTION

The Advanced Cyber-Physical Systems Lab aicps.eng.uci.edu at the University of California, Irvine, invites applications for a few Postdoctoral Scholar positions at a salary of $48,216 to $58,560 per year, in one of the following areas. A Ph.D. degree in Electrical Engineering, Computer Engineering or Computer Science from a major research university is required. Applicants should have expertise in one of the following areas:

a. Hardware Security. A Ph.D. degree that covers topics of hardware security. In addition, the successful candidate is expected to have good understanding of the Software. Candidates with knowledge in machine learning based data driven techniques for intrusion detection will be given higher priority.

 b. Embedded and Cyber-Physical Systems Security. A Ph.D. degree that covers the topics of embedded and cyber-physical systems security including application areas of manufacturing, transportation, automotive, smartgrid, healthcare, etc. is required. Candidates with knowledge in machine learning based data driven techniques for intrusion detection will be given higher priority.

 The initial appointment will be for 12 months and salary depends on the applicant's qualifications. Renewal of the appointment will be contingent upon the availability of adequate funding and performance.

 Application Procedure: Apply by submitting your application to our online RECRUIT system at (recruit.ap.uci.edu/apply/JPF04446)

Information about the department available at: engineering.uci.edu/dept/eecs

JOB LOCATION

Irvine, CA

REQUIREMENTS

Document requirements

- Curriculum Vitae - Your most recently updated C.V.
- Cover Letter (Optional)
- Statement of Research (Optional)
- Misc / Additional (Optional)

Reference requirements

- 3-5 required (contact information only)

HOW TO APPLY

1. Create an ApplicantID
2. Provide required information and documents
3. If any, provide required reference information