

**POSTDOCTORAL SCHOLAR POSITION IN CYBER-PHYSICAL SYSTEMS
ORGANIZATION RESEARCH UNITS (ORU)
CENTER FOR EMBEDDED COMPUTER SYSTEMS (CECS)
UNIVERSITY OF CALIFORNIA, IRVINE**

The Center for Embedded Computer Systems at the University of California, Irvine (<http://www.cecs.uci.edu>) is seeking a postdoc in the area of cyber-physical systems, researching new methods for specification, real-time emulation, and test/debug of embedded computing systems interacting tightly with real/emulated physical systems. Desired features include a strong systems building and C/C++ background; experience with embedded and real-time systems, control systems, FPGAs, microcontrollers, and Linux/Unix; and an established publication record. Further experience with medical devices, instrumentation, data acquisition, Matlab/LabView, and HDLs and synthesis tools would be ideal. The ability to lead Ph.D. students will be helpful.

The postdoc will join an outstanding and active CECS research team including professors and Ph.D. students from both UC Irvine and UC Riverside. The position will be at UC Irvine, with its outstanding southern California weather, proximity to the beach and numerous southern California attractions, and extensive on-campus and near-campus housing options. The team has an outstanding research track record, with Ph.D.s and postdocs commonly obtaining positions in top universities and companies. The salary will be commensurate with training and experience.

Candidates can send a CV or a request for further information to Tony Givargis at givargis@uci.edu and copy yahid@cs.ucr.edu and gajski@uci.edu.

The University of California, Irvine is an equal opportunity employer committed to excellence through diversity.