

Postdoctoral Researcher Position in Electrical Engineering and Computer Science at Case Western Reserve University

Organization/Institution: Case Western Reserve University

Lab/PI: Sensing and Interaction Laboratory (SAILab)

Dr. Ming-Chun Huang (ming-chun.huang@case.edu)

Posted: Jan 1, 2015

Case Western Reserve University's Electrical Engineering and Computer Science department is inviting applications for Postdoctoral Researcher positions in all aspects of **health informatics, data mining, mobile computing, and motor rehabilitation**, bridging areas from biomedical discovery to engineering implementation and evaluation. Funding is available for up to two years, renewed yearly pending excellent performance reviews.

We seek promising candidates to help advance the understanding of the fundamental needs of personalized healthcare, to develop new health informatics applications and methods, and to implement these ideas in engineered designs and clinical experiments. Candidates should have an interest in building and evaluating moderately complex, large-scale, and multi investigator systems.

Qualifications:

**A Ph.D. in computer science, computer engineering, electrical engineering, or bioengineering.** A candidate with proven ability, or strong potential, for excellence in research is required. Ideal candidates will have solid backgrounds in health informatics, data mining, mobile computing, and motor rehabilitation. Those seeking these positions should provide their **CVs and two publications in addition to the names and contact information (phone number and email address) of three references.**

Application Instructions:

We welcome all nominations and applications. All applications will be carefully considered until positions are filled. For additional information, please visit **SAILab: <http://engineering.case.edu/groups/sail/>**

In employment, as in education, Case Western Reserve University is committed to Equal Opportunity and Diversity. Women, veterans, members of underrepresented minority groups, and individuals with disabilities are encouraged to apply. Case Western Reserve University provides reasonable accommodations to applicants with disabilities. Applicants desiring a reasonable accommodation for any part of the application and hiring process should contact the Office of Inclusion, Diversity and Equal Opportunity at 216 368-8877. Determinations regarding granting accommodations will be made on a case-by-case basis.