

## **Faculty opening for brain engineering lab**

### **Job description**

The successful applicant will be leading the brain engineering and neurotechnology lab in school of cognitive science (SCS) in IPM. The mission of the lab is to design, develop or replicate novel technologies used in neuroscience research ranging from devices, IT solutions, biomaterials and genetic tools. This faculty position can be tenure or non-tenure track depending on the applicant credentials. The non-tenure track position can be transformed into tenure-track pending evaluation by the SCS at the end of a two year contract.

### **What do we need?**

- Candidate should have a PhD degree either in neuroscience, electrical engineering, mechanical engineering, genetic engineering or other fields closely related to brain engineering.
- Candidate should have expertise and academic track record and publications that cover the diverse techniques needed for the lab mission is highly recommended.
- Having BS, MSc and PhD degree in more than one field related to the lab mission is recommended.
- Previous post-doctoral experience is highly recommended.
- Previous track record of successful research grant applications is highly recommended.
- The candidate should be able to work in a multidisciplinary environment, have good communication skills and be proficient in the English language.

### **What do we offer?**

This is a fully funded faculty position subject to the IPM and Iran ministry of science regulations. The successful applicant will have access to a dedicated budget and lab space. There is no teaching requirement.

### **Applying for a job**

Interested individuals are encouraged to send their CV to Ms Alavi at the school of cognitive science at [salavi.ipm@gmail.com](mailto:salavi.ipm@gmail.com). Suitable candidates will be invited for an interview.