

Postdoctoral Researcher in Cognitive Neuroscience

Applications are invited for up to two years Post-doctoral Researchers to work with **Dr. Reza Ebrahimpour** at the institute for research in fundamental science (IPM) Research. The postdoctoral researcher is joining a team focusing on the underlying neural mechanisms of decision making in the human.

- **Requirements for the ideal candidate**

- ✓ Candidates must have a PhD and research experience in cognitive neuroscience, psychology, cognitive science, computer science/engineering, electrical/biomedical engineering, or related fields.
- ✓ Coding skills in at least one high-level language (e.g. MATLAB or Python)
- ✓ A strong background in at least one of these areas: cognitive neuroscience; computational psychiatry; cognitive modeling of behavioral dynamics; computational and statistical analysis of brain signals, including dynamic brain circuit analysis, statistical modeling and Bayesian inference, machine learning, and deep neural networks (desirable)
- ✓ Experience in working with EEG, Eye-tracker and Psychophysics techniques (desirable)

- **Benefits**

This is a fully funded Postdoctoral position subject to the IPM and Iran ministry of science regulations.

- **Interested Applicants**

Please send your current CV and a list of three references (email and phone number) to ebrahimpour@ipm.ir