

Post-Doctoral Position opening in Birds Laboratory

Job description

The Bird Garden project in the school of cognitive science (IPM), aims to study free range behavior and neuronal activity in small birds (finches, canaries, cockatiels, small parrots, etc). The project involves developing state of the art technologies for tracking and identifying birds in a complex and occluded setting, monitoring vocal and social behavior as well as neuronal recording and stimulation. The successful applicant will work in the Birds Lab in school of cognitive science (SCS) in IPM as a semi-independent researcher coordinating various ongoing projects (Bird garden is designated as an open data project in SCS)

What do we need?

- The candidate should have an educational background (BSc, MSc) and a PhD degree related to at least one of these fields: neuroscience, behavioral sciences, biological sciences or electrical/computer engineering or mechatronics.
- The candidate should have a solid research background and publications in one of the areas mentioned above. Multidisciplinary publications are a bonus.
- The candidate should be able to work in a multidisciplinary environment, have good communication skills and be proficient in the English language.
- Previous experience with avian research is highly recommended (but not mandatory)

What do we offer?

The duration initial contract is 24 months which is extendable for another 12 months pending approval from school of cognitive science scientific committee. This is a fully funded non-tenure track post-doctoral position according to the IPM regulations.

Applying for a job

Interested individuals are encouraged to send their CV to Ms Alavi at the school of cognitive science at postdoc-scs@ipm.ir Suitable candidates will be invited for an interview.