Neural and Cognitive Sciences
Research Associate/EEG Specialist
NYU Shanghai

A Research Associate position is open in Xing Tian’s laboratory at the NYU-ECNU Institute of Brain and Cognitive Science at NYU Shanghai. He or she will work in conducting EEG studies, including designing experiments, setting up recordings, running participants, collecting and analyzing EEG data. This person will have opportunity to carry out human behavioral and neuroimaging (fMRI) studies. This position offers a great opportunity in scientific research and working experience within NYU’s global network.

Responsibilities

- Designing and carrying out EEG studies
- Running human participants in electrophysiological studies, with the possibilities to carry out neuroimaging (fMRI) studies.
- Analyzing data and writing experimental reports.
- Supervising research activity in EEG laboratory
- Maintaining equipment in EEG laboratory
- Helping lab members programming experimental scripts
- Other tasks as assigned by the PI.

Qualification

- Minimum Bachelor’s degree or expecting to graduate in 2017. Major in Psychology, Neuroscience, linguistics, speech and hearing, computer science or other related disciplines. Recent graduates with a strong background in cognitive neuroscience are preferred.
- Experience in EEG/MEG/ECoG, additional fMRI research experience would be a plus
- Proficient in programming (e.g. Matlab, Python, C/C++).
- Strong quantitative skills, experience of computational modeling would be a plus.
- Excellent inter-personal skills. Strong attention to details.
- Good working knowledge of English. Fluent in Chinese is preferred.

Review of applications will begin immediately and the position will be open until filled. To be considered, applicants should submit a cover letter and curriculum vitae, all in PDF format. Please visit our website at http://shanghai.nyu.edu/about/work/fellowships for instructions and other information on how to apply. If you have any questions, please e-mail xing.tian@nyu.edu.

About NYU Shanghai:

NYU Shanghai is the newest degree-granting campus within New York University’s global network. It is the first higher education joint venture in China authorized to grant degrees that are accredited in the U.S. as well as in China. All teaching is conducted in English. A research university with liberal arts and science at its core, it resides in one of the world's great cities with a vibrant intellectual community. NYU Shanghai recruits scholars of the highest caliber who are committed to NYU's global vision of transformative teaching and innovative research and who embody the global society in which we live.

NYU’s global network includes degree-granting campuses in New York, Shanghai, and Abu Dhabi, complemented by eleven additional academic centers across five continents. Faculty and students circulate within the network in pursuit of common research interests and cross-cultural, interdisciplinary endeavors, both local and global.

NYU Shanghai is an equal opportunity employer committed to equity, diversity and social inclusion. We strongly encourage applications from individuals who are under-represented in the profession, across color, creed, race, ethnic and national origin, physical ability, and gender and sexual identity. NYU Shanghai affirms the value of differing perspectives on the world as we strive to build the strongest possible university with the widest reach.

EOE/AA/Minorities/Females/Vet/Disabled/Sexual Orientation/Gender Identity Employer