



清华大学
Tsinghua University

Postdoctoral Fellowship in NeuroImaging Research

Center for Biomedical Imaging Research
Department of Biomedical Engineering
School of Medicine, Tsinghua University
Beijing, China

清华大学·生物医学工程系·生物医学影像研究中心

A Postdoctoral Fellowship in neuroimaging at Center for Biomedical Imaging Research (CBIR) is available immediately in Tsinghua University School of Medicine in Beijing, China.

The prospective fellow will work with a multi-disciplinary group of experts including MRI physicists, statisticians, neuroscientists and neurosurgeons at Tsinghua University and collaborating hospitals. Research projects will primarily focus on multi-modality image processing and data mining. The position is available immediately and applications will be accepted until the position is filled. Salary is competitive (**equivalent to 40K USD per year**) and commensurate with experience and academic achievement.

Opportunities to mentor graduate students are available. CBIR has been gathering tremendous clinical data which this position can take maximum advantage of to launch a strong research career.

CBIR is equipped with a 100% dedicated research Philips 3T TX Achieva MRI scanner. CBIR is also equipped with facilities for imaging development, hardware development, image processing and clinical research.

Required Qualifications:

- Completed Ph.D. in Electrical Engineering, Biomedical Engineering or medical imaging related field;
- High motivation and strong interest in medical imaging research;
- Strong communication skills in both English and Chinese;
- Research experience in neuroimage post-processing and data mining;
- Development experience with MRI sequences is a plus.

Please email a curriculum vitae, a research statement, and three recommendation letters to: yil.cyuan@gmail.com and hua.guo@gmail.com. Further details can be found at <http://cbir.med.tsinghua.edu.cn/>.