Full-time Faculty Positions in Medical Imaging
Institute for Medical Imaging Technology/School of Biomedical Engineering
Shanghai Jiao Tong University, China

The Institute for Medical Imaging Technology/School of Biomedical Engineering at Shanghai Jiao Tong University (SJTU) invites applications for faculty positions at all levels in biomedical imaging, covering several technical areas that include but are not limited to:

- Diagnostic medical imaging,
- Therapeutic medical imaging, and
- Image processing/analysis and artificial intelligence (radiomics)

The Institute is in a phase of rapid development to establish itself as a world-class institute in biomedical imaging research, technological innovation, and education. New faculty members will have opportunities to pursue cutting-edge interdisciplinary research in neuroimaging/brain mapping, image-guided surgery and therapy, and molecular imaging, leveraging the unique resources available in the School of Biomedical Engineering, the SJTU-affiliated hospitals, and the two newly established institutes on robotics and machine learning, respectively.

Minimum qualifications include an earned Ph.D. degree in biomedical engineering or related areas. Applicants should have outstanding academic credentials and the ability to teach effectively at both undergraduate and graduate levels. Successful candidates are expected to establish and carry out independent research programs and to perform academic duties (e.g., supervising graduate thesis research and applying for external funding).

Review of applications will continue until the positions are filled. Competitive compensation packages will be offered based on the experience and qualification of the successful candidates.

Please include in your application a cover letter, curriculum vitae, a statement of research interests and vision, and a list of 5 references with full contact information. Please send your application to:

Ms. Yan Song
Institute for Medical Imaging Technology
Shanghai Jiao Tong University
Shanghai 200240, China
E-mail: yan.song@sjtu.edu.cn