

Faculty Positions in School of Biomedical Engineering, ShanghaiTech University

ShanghaiTech University invites highly-qualified candidates to fill dozens of tenure-track/tenured faculty positions in the newly established **School of Biomedical Engineering** (BME). We seek candidates with exceptional academic records or demonstrated strong potentials in all cutting-edge research areas of Biomedical Engineering. The candidates must be fluent in English. Internationalized and overseas academic training or background is highly desired.

ShanghaiTech is founded, aiming to be a world-class research university, for training future generations of scientists, entrepreneurs, and technical leaders. Boasting a new modern campus in Zhangjiang High-tech Park of cosmopolitan Shanghai, ShanghaiTech shall trail-blaze a new education system in China. Besides establishing and maintaining a world-class research profile, faculty candidates are also expected to contribute substantially to both graduate and undergraduate education.

Academic Disciplines:

Candidates in all areas of Biomedical Engineering shall be considered. Our recruitment focuses, but is not limited to: *Medical Imaging and Informatics* (i.e., MR, CT, PET, Radiotherapy), *Intelligent Medicine* (using Artificial Intelligence, and Big Data), and *Smart Biomedical Instruments* (i.e., Wearable Device and Medical Robotics).

Compensation and Benefits:

Salary and startup funds are highly competitive, commensurate with experience and academic accomplishment. We also offer a comprehensive benefit package to employees and eligible dependents, including on-campus housing. All regular ShanghaiTech faculty members will join its new tenure-track system in accordance with international practice for progress evaluation and promotion.

Qualifications:

- Strong research productivity and demonstrated potentials;
- Ph.D. (Biomedical Engineering, Medical Imaging, Medical Physics, Biomedical Image Analysis, Artificial Intelligence, Medical Robotics, or related field);
- A minimum relevant (including PhD) research experience of 4 years.

Applications:

Submit (in English, PDF version) a cover letter, a 2-page research plan, a CV plus copies of 3 most significant publications, and names of three referees to:

bme@shanghaitech.edu.cn

Related information can also be found here: [BME Faculty Positions](#).