Introduction
After the success of the IEEE EMBS international summer school of neural engineering in 2013 and 2015, IEEE EMBS will organize the 3rd ISSNE (i.e. ISSNE’17) from Aug 13-18, 2017 in Shanghai. The ISSNE has been a school for the next generation of leading researchers in neural engineering. EMBS will invite leading scientists and experts in neural engineering to give lectures and seminar talks in the summer school, ISSNE will also organize on-site visits to the clinical facilities and international industries. In 2017, ISSNE will focus on the topics on "Multimodal Neuroimaging", jointly organized by EMBS and Hanix (Shenzhen). We welcome the international applicants of young students, post-doctors to junior faculty around the world who are interested in the new techniques for imaging the brain in either clinical settings or fundamental neuroscience researches.

Advisory Committee
Bo Hong, Tsinghua University
Dinggang Shen, University of North Carolina at Chapel Hill, USA
Lei Ding, University of Oklahoma, USA
Nitish V. Thakor, Johns Hopkins University, USA
Sergio Cerutti, Politehnico di Milano, Italy
Shanbao Tong, Shanghai Jiao Tong University, China (Chair)

Teaching Faculty:
Ching-po Lin, Yangming University of Taiwan
Chao Suo, Monash University, Australia
Hasan Ayaz, Drexel University, USA
Randall Barbour, SUNY downstate medical center, USA
Murat Yücel, Monash University, Australia
Shanbao Tong, Shanghai Jiao Tong University, China
Yingying Tang, Shanghai Mental Health Center, China
Yufeng Zang, Hangzhou Normal University, China

Sponsors
IEEE Engineering in Medicine and Biology Society,
IEEE EMBS Shanghai Chapter
Shanghai Jiao Tong University
Chinese Society for Neural Engineering

Time and Venue
Time: Aug 13-18 or Aug 20-25, 2017
Venue: Xuhui Campus, Shanghai Jiao Tong University

Accommodation
ISSNE will offer on-campus dorm for non-local students

Students
We plan to take ~50 students

Lunch and Others
The Summer School will cover the cost for lecture materials, lunches and local logistic.

Travel Awards
ISSNE will have travel awards for selected students, no more than 800 US$/student

Registration
Students should registration before Aug 10. Registration fee is 2800 RMB for domestic students, or 400 US$ for international students. EMBS members can have 20% discount.

Contact
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For questions: Dr. Shanbao Tong, stong@sjtu.edu.cn

Website
http://nel.sjtu.edu.cn/ISSNE2017/homepage.htm