LSGI students participated in joint summer school in Tongji University, Shanghai

Jointly organized by the Department of Land Surveying and Geo-Informatics (LSGI) and the College of Surveying and Geo-Informatics, Tongji University, Dr. Lei ZHANG, Dr. Janet SHAM, Miss Serein HAN and a group of 28 LSGI students participated in the joint summer school during 19-24 July 2015.

During the summer school, young researchers of both sides presented their research outputs and exchanged ideas on various topics in the joint seminar. Moreover, the group visited Shanghai Astronomical Observatory of the Chinese Academy of Sciences where they visited the Museum of Astronomy, the VLBI Command and Control Center and the Shanghai 65m Radio Telescope (“Tianma”) which are the home-grown advanced facilities accomplishing Chang’r-3 VLBI orbit determination mission in December 2013. In addition, the group visited the headquarter of Shanghai Huace Navigation Technology Limited (上海華測導航技術股份有限公司), a rapidly growing manufacturer of GPS and Beidou (北斗) receivers and provider of positioning solutions for surveying, construction, GIS and marine applications. The company led the group to visit its various departments and demonstrated their latest technologies and equipment such as the GPS guided driverless tractor that can farm land without the need of driver.

With our deepest gratitude to the Tongji University, the joint summer school has provided a notably eye-opening experience to all the participants. After this fruitful journey, we look forward to exploring more collaboration with mainland and overseas professionals.