

## Call for Participations

### The 3rd International Summer School on Mobile Mapping Technology (SS-MMT 2015) (jointed with the 2nd International Symposium on Computer Vision in Remote Sensing)

Xiamen University, Xiamen, China, 26-30 April 2015

#### OVERVIEW

The history of mobile mapping goes back about two decades when The Ohio State University in USA and the University of Calgary in Canada developed the concept of Mobile Mapping Systems (MMS) and consequently built their first prototypes. As technology continued to advance, and more powerful sensors and processing methods became available, the name was changed to Mobile Mapping Technology (MMT) to better reflect on the complexity and to equally include methodology, algorithms, hardware and software components. The first two MMT summer schools were co-organized by the University of Calgary (Canada), Ohio State University (USA), Xiamen University (China) and National Cheng Kung University, and officially supported by ISPRS, IAG, FIG, and ION.

The main objectives of the SS-MMT 2015 are to discuss new technologies and new applications of MMT and whether we have achieved the full potential of MMS. During the SS-MMT 2015, you will learn new applications such as unmanned vehicular location; new systems such as portable mobile mapping and fully automated direct airborne geo-referencing systems; and new trends such as the integration of mobile phone location services with intelligent GNSS vehicle navigation. International pioneers in the field of MMT will cover a wide range of multidisciplinary topics. They will impart the knowledge and skills of young researcher and professionals working in the area of MMT. It will also provide an excellent opportunity to meet internationally well recognized scholars in mobile mapping communities and young people to strengthen the MMT network. Details about SS-MMT 2015 can be found at <http://mmt2015.xmu.edu.cn>.

#### THEMES OF EVENT

- Theme 1: Inertial Navigation, Multi-Sensor Fusion and Applications
- Theme 2: Airborne, Vehicle-borne, Ship-borne LiDAR Systems
- Theme 3: Indoor and Robotic Mobile Mapping Systems
- Theme 4: Photogrammetry and 3D Point Cloud Processing
- Theme 5: Innovative Industrial Applications
- Theme 6: Hands-on exercises using commercial software

#### REGISTRATION

Registration of the SS-MMT 2015 will be opened around 15 January 2015. The room seat is limited.

Categories	Early bird	Late (Onsite)
Professional	USD 200	USD 300
Student	USD 100	USD 200

#### DISTINGUISHED LECTURERS (TBD)

Prof. Jonathan Li, University of Waterloo  
Prof. Dorota Brzezinska, Ohio State University  
Prof. Charles Toth, Ohio State University  
Prof. Uwe Stilla, TU Munich

Prof. Naser El-Sheimy, University of Calgary  
Prof. Cheng Wang, Xiamen University  
Prof. Ayman Habib, Purdue University  
Prof. Juha Hyppä, Finnish Geodetic Institute

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