The 11th International Conference on Mobile Mapping Technology
6-8 May, 2019
Shenzhen University, Shenzhen, China

Conference Website: http://mmt2019.szu.edu.cn/

Welcome to MMT2019

Shenzhen University (SZU) is honored to host the 11th International conference on Mobile Mapping Technology (**MMT 2019**). The conference will be held from 6 to 8 May 2019, at Shenzhen University.

The conference will also provide a platform for international scholars, graduate students, future scientists and industrial sectors to learn knowledge and exchange experiences of applying up-to-date mobile mapping technologies for sustainable development. Thanks to the advancement of direct-georeferencing and sensor technologies, mobile mapping has become a versatile technology applied for fast geospatial data acquisition and mega engineering projects. The growing market penetration of mobile mapping, satellite imaging and web GIS has created great research and business opportunities 佛如 geospatial communities to develop new technologies for smart cities and better quality of life for people around the world.

Since the first International Symposium on Mobile Mapping Technology (**MMT**) was held by The Ohio State University, Columbus, Ohio, USA, in 1995, this Symposium has become the largest international conference dedicated to mobile mapping technology and applications. The International conference on MMT is the premier event being organized jointly by the International Society of Photogrammetry and Remote Sensing (**ISPRS**), International Association of Geodesy (**IAG**) and the International Federation of Surveyors (**FIG**). MMT offers a great forum for research and development in mobile mapping technology, systems and applications. The advancement of Mobile Mapping technology has attributed to many aspects in Geomatics and our day-to-day life activities. This conference will reflect the core spectrum of the latest developments in mobile mapping technology, ranging from the algorithm research to the system development, from land-based to airborne systems, from direct georeferencing to sensor integration, from mobile data collection to dynamic GIS management.

Call for Papers

The MMT2019 Conference Tracks including, **_but not limited to_**:
- Positioning and Navigation:
    Satellite Positioning, Indoor Positioning, Smartphones for Positioning, Personal and Pedestrian Navigation.
- Sensors:
    Inertial Sensors, LIDAR, Cameras, Sensor Integration.
- Smart Unmanned Systems:
    Smart City, Unmanned Aerial Vehicle (UAV), Unmanned Ground Vehicle (UGV), Unmanned Surface Vessels (USV), Underwater Robotics.
- Mapping Technology:

Smart City, Simultaneous Localization and Mapping (SLAM), High Precision Map, Collaborative Mapping, Semantic Interpretation in Mapping.

- Mobile Mapping for:
  Smart City, Precise Engineering Surveying, Coastal Surveying, Modern Cadastral Systems, Local City Council land and Environmental Managements, Geographic Information System (GIS), Building-Information Models (BIMs), 3D Mobile Mapping and GIS Integration, LIDAR and SAR Mapping Systems, Infrastructure Engineering, Intelligent Transportation Systems (ITS), Autonomous Driving; Mining Operations, Rapid Disaster Relief and Monitoring Applications, Subsurface Utility Mapping; 3D Landscape and City Modeling, Reality-Based 3D maps, Location-Based Services (LBS), Data Fusion of multi-platform Mobile Mapping Technology.

Best papers will be awarded during the conference.

Experts from academia and industry are invited to submit proposals for various special sessions and workshops related to mobile mapping.

<u>How to Submit:</u>

Participation in MMT 2019 is open to all individuals interested in or working in mobile mapping technology and related fields. Abstracts received by the deadline will be considered for program placement under a review process. The MMT 2019 Technical Committees will organize all accepted abstracts into either oral or interactive poster sessions based upon their potential contribution to the conference and the composition of high-quality sessions. The following is the paper submission instructions：

- Please use the ISPRS template for preparing your paper. the template is attached for your reference and you can also download it from the ISPRS web site: http://www.isprs.org/documents/orangebook/app5.aspx
- The deadline for the abstract submission is October 30, 2018, and the acceptance notification is December 30, 2018. Abstracts should state clearly and concisely the problem, methodology used and central conclusions.
- The papers and the abstracts will be submitted on-line via the conference "Easy Chair MMT2019 System Submission" - the link is: https://easychair.org/conferences/?conf=mmt2019
- If the authors are not registered (at least one author per paper), their papers will be removed from the program and the conference CD.
- Registered Authors are urgently requested to submit a scanned version of the registration payment receipt, with "MMT2019 registration payment receipt" in the subject line and include the paper number to: mmt2019@szu.edu.cn

Deadlines:
- Abstract submission deadline: October 30, 2018
- Acceptance notification: December 30, 2018
- Full paper submission deadline: March 1, 2019

Call for Exhibitions

The department of Key Laboratory for Geo-Environmental Monitoring of Coastal Zone of the National Administration of Surveying, Mapping and GeoInformation and Shenzhen Key Laboratory of Spatial Smart Sensing and Services of Shenzhen University are going to host the 11th International Symposium on Mobile Mapping Technology (11th MMT 2019). This symposium, which is planned to take place from 1st June, 2019 to 3rd June, 2019 at SZU International Convention Hall, will be held under the auspices of international organizations including ISPRS, FIG, ION, and IAG. According to the statistic of past MMT symposiums, over 500 participants from all over the world are expected.

With diverse backgrounds, participants include not only students, scientists, researchers and technicians, but users from government and private sectors. Therefore, MMT symposium is an ideal occasion to

promote your products and services. By sponsoring MMT 2019, enterprises can not only support the conference directly, but also be in contact with a large base of potential users and customers. It is definitely a great opportunity to demonstrate and promote your technologies, products and services to local and international participants of MMT 2019. There are three sponsorship levels for MMT 2019.You can see the details at: http://mmt2019.szu.edu.cn/exhibition.html

Booth arrangement will be first-come-first-choose based (the first-come sponsor choose preferred booth location firstly). Do plan your exhibition and promotion as early as possible so that you will not miss it!

All exhibition products are encouraged to apply for the "Excellent product gold award" of MMT2019. The awards are presented to the most outstanding products displayed in the MMT2019.

Registration

To attend the MMT 2019 symposium, please fill the online registration form and pay the registration fee at: http://mmt2019.szu.edu.cn/registration.html
You can also see the Accommodation Information at: http://mmt2019.szu.edu.cn/accomdation.html

Deadlines:
- Early registration deadline is March 1, 2019
- Online registration deadline is April 15, 2019

Registration Fees includes all lunches, coffee breaks, dinners and shows, and transportation to/from the dinners to the venue.
(More details of registration fee structure will be given at the MMT2019 website)

Committee

Honorary Chair of Conference Committee: Deren Li (Wuhan University, China)
Chair of Conference Committee: Qingquan Li (Shenzhen University, China)
Co-Chair of Conference Committee: Naser El-Sheimy (University of Calgary, Canada) and Ruizhi Chen (Wuhan University, China)

Contact Details:

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