







## 2017 IEEE International Conference on Multisensor Fusion and Integration for Intelligent Systems November 27 - 29, 2017, Daegu, Korea www.mfi2017.org

## **Call for Papers**

The 2017 IEEE International Conference on Multisensor Fusion and Integration for Intelligent Systems (MFI 2017) will take place at EXCO Convention Center, Daegu, Korea on November 27 - 29, 2017. This is the 13th conference to be held annually since it began first in Las Vegas in 1994. Excellent research works have been contributed to MFI conferences, which inspire lots of researchers with novel and creative ideas. MFI 2017 will give you a good chance to share research results and theories from the world.

#### **Theme and Topics**

MFI 2017 theme will be "Multisensor Fusion and Integration in the wake of Big Data, Deep Learning and Cyber Physical System". The conference covers broad topics related to multisensor fusion and integration, including but not limited to such topics as sensor/actuator networks, distributed and cloud architectures, bio-inspired systems and evolutionary approaches, methods of cognitive sensor fusion, Bayesian approaches, fuzzy systems and neural networks, biomedical applications, autonomous vehicles of land, sea and air, localization, tracking, SLAM, 3D perception, manipulation with multifinger hands, robotics, micro/nano systems, information fusion, sensors, multimodal integration in HCI and HRI, etc.

#### **Paper Submission**

Prospective authors are invited to submit high-quality papers representing original results in all areas of multisensor fusion and integration for intelligent systems. Six pages in standard IEEE format are allowed for each paper, including figures. A maximum of two additional pages is permitted. Accepted papers will be published at IEEE Xplore. Published papers will be indexed by EI. An author of each accepted paper must register and present the paper at the conference. Detailed instructions for submissions are available on the conference website.

### **Tutorials & Workshops**

Like the previous MFI conferences, the organizers intend to arrange an extensive program of workshops and tutorials to be held prior to the conference. Proposals for tutorials and workshops that address topics related to the conference theme are welcome. More details on how to submit proposals for workshops and tutorials can be found on the conference website.

## **Important Dates**

June 30, 2017 Proposals for special sessions

July 10, 2017 Submission of full-length papers and videos

Proposals for tutorials and workshops

September 10, 2017 Notification of paper and video acceptance October 10, 2017 Submission of final papers and videos

#### **Conference City**

Daegu is located in south-east Korea about 300 km distant from Seoul. As the fourth largest city in Korea, it is a central hub to lead to the four UNESCO designated World Heritage Sites, where beautifully preserve the sacred land of Buddhism and Confucianism. Daegu focuses on fostering textile fashion and high-tech industries, as well as supporting contemporary art. Most of local cities are connected to Daegu with its outstanding interchange-transportation network. You can get convenient access to the city from Incheon airport by KTX train, express bus or air. You can extend your experience to the roots of Korean culture and world-classed exhibition and convention services.

# **Organizing Committee**

**Advisory / Steering Committee** Ren C. Luo, NTU, Taiwan (Chair)

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