

Call for Participation

2017 IEEE Conference on Intelligent Media Computing

Purposes: With the fastest growing economy in the world, China is becoming an more and more important for high-quality researches in terms of fund, talent, apparatus and infrastructure. It is manifested by the increasing number of papers published in various world-class journals and conferences, especially at multimedia processing, computer vision, networking, communication, data mining, and machine learning, etc. This forum aims at providing a timely platform for cross-disciplinary researchers in China as well as overseas to share and exchange their new observations, innovative ideas, solid system implementation and impressive experimental results.

Format: This conference is organized by Beijing Chapter, IEEE Circuits and System Society and can be held multiple times per year on different themes. One or two universities or institutes are selected as the host. The program consists of invited keynote speeches, oral presentations, and focused discussion. It is anticipated that the outputs of this forum will enhance the interaction between the IEEE society and Chinese scholars, and cross-disciplinary cooperation.

The first five conferences were successfully held in Dalian, Xi'an, Chengdu, Hefei and Zhengzhou, in August 2012, July 2013, August 2014, July 2015 and July 2016, respectively. The sixth one is hosted by School of Electronics Information and Communications, Huazhong University of Science and Technology, Wuhan, on August 3-5, 2017. The theme of this year's forum is Intelligent Media Computing, including next-generation media compression and communication, high-quality media analysis, retrieval and reconstruction, machine learning, computer vision, HVS-driven media quality assessment, virtual/augmented reality, big data analyses and related applications (particularly in medicine, life science, surveillance, light field imaging, etc.). The program consists of invited keynote talks, oral presentations and panel discussion.

Initial program is listed as follows.

Aug 3 – Reception 18:00 - 21:00

(Registration desk will be open at 2 pm)

Aug 4 - Presentation and discussion

Opening	08:30 – 08:45
Keynote 1-2	08:45 – 10:15
Session 1	10:15 – 12:15
Keynote 3-4	14:00 – 15:30
Session 2	15:30 – 17:30
Panel discussion	17:30 – 18:30

Aug 5 - Local activities (optional) 08:00 – 18:00

Every participant needs to cover personal transportation and hotel cost. The forum host will provide services on hotel reservation, conference venue, local activities, and the cost for local activities is covered. The registration fee for each participant is 1000 CNY. Please fill the following form and email your confirmation to Xinggang Wang (xgwang@hust.edu.cn) before Aug 1, 2017.

Honorary Chairs

Mingwu Fan, HUST, China

Tim Kwang Ting Cheng, HKUST, China

General Chairs

Wenyu Liu, HUST, China

Xinge You, HUST, China

Program Chairs

Li Yu, HUST, China

Xiang Bai, HUST, China

Technical Chairs

You Yang, HUST, China

Advisor Committee

Changwen Chen, Buffalo Univ. USA

Feng Wu, USTC, China

Wenwu Zhu, THU, China

Qingming Huang, CAS, China

Keynote Speakers

Sam Kwong, CityU, China

Qi Tian, UTSA, USA

Bing Zeng, UESTC, China

Yong Lian, YorkU, CA

Local and Finance Chairs

Qiong Liu, HUST, China

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