CALL FOR PAPERS

IEEE International Conference on Multimedia and Expo (ICME) 2019
July 8-12 2019 Shanghai, China

With around 1,000 submissions and 500 participants each year, the IEEE International Conference on Multimedia & Expo (ICME) has been the flagship multimedia conference sponsored by four IEEE societies since 2000. It serves as a forum to promote the exchange of the latest advances in multimedia technologies, systems, and applications from both the research and development perspectives of the circuits and systems, communications, computer, and signal processing communities. In 2019, an Exposition of multimedia products, prototypes and animations will be held in conjunction with the conference.

Authors are invited to submit a full paper (two-column format, 6 pages maximum) according to the guidelines available on the conference website at [http://www.icme2019.org]. All papers will undergo the double-blind review process. Only electronic submissions will be accepted. Topics of interest include, but are not limited to:

- Artificial Intelligence for multimedia
- Multimedia for healthcare and society
- Multimedia and vision
- Multimedia and language
- Multimedia and new sensor signal processing
- Multimedia analytics, search and recommendation
- Social and cloud-based multimedia
- 3D multimedia and AR/VR
- Multimedia quality assessment and metrics
- Multi-modal media computing and human-machine interaction
- Multimedia communications, networking and mobility
- Multimedia security, privacy and forensics
- Multimedia software, hardware and application systems
- Multimedia standards, trends and related issues

ICME 2019 will showcase high quality oral and poster presentations and demonstration sessions. It will also feature IEEE societies sponsored Workshops. We welcome researchers, developers and practitioners to organize workshops, tutorials, special sessions, technical demos, grand challenges, and industrial exhibitions, and so on, on various new emerging topics.

The conference plans to select and recognize one diamond and several platinum paper awards. A number of other awards sponsored by industry and institutions will also be offered. Accepted papers have to be registered and presented; otherwise, they will not be included in the IEEE Xplore Library.

- Panel/Tutorial/Special Session/Grand Challenge Proposals Due: October 1, 2018
- Notification of Grand Challenge Proposals: October 15, 2018
- Workshop/Demo/Industry Proposals Due: October 15, 2018
- Notification of Panel/Tutorial/Special Session Proposals: October 22, 2018
- Notification of Workshop/Demo/Industry Proposals: November 12, 2018
- Regular Paper Submission: December 17, 2018
- Notification of Regular Paper Acceptance: March 11, 2019
- Workshop/Demo/Industry Papers Submission: April 01, 2019
- Camera-Ready Regular Paper Due: April 15, 2019
- Grand Challenge (GC) Paper/Model Submission: April 08, 2019
- Notification of Workshop/Demo/Industry/GC Papers Acceptance: April 22, 2019
- Camera-Ready Workshop/Demo/Industry/GC Papers Due: May 06, 2019