

IEEE/IEIE ICCE-Asia 2018

The Third International Conference On Consumer Electronics (ICCE) Asia

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June 24th(Sun) - June 26th(Tue), 2018

Ramada Plaza Hotel, Jeju, Korea

International Conference on Consumer Electronics Asia 2018 (ICCE-Asia 2018) is soliciting papers in the consumer electronics with a special interest in artificial intelligence and smart drones.

Organized by the IEEE Consumer Electronics Society and the Institute of Electronics and Information Engineers, ICCE-Asia 2018 which will be held in the island of Jeju, Korea (www.visitjeju.net/en) is an event open to researchers and engineers from industry, research centres, and academia to exchange information and results related to consumer electronics (CE). The conference will feature outstanding keynote speakers, high quality tutorials, special sessions and peer-reviewed papers. It hopes to attract a global audience from industry and academia. It is a perfect opportunity to promote affiliated company/organization to an audience of world-class researchers in the CE industry.

TOPICS OF IEEE/IEIE ICCE-ASIA 2018

- Artificial Intelligence and Machine Learning for CE Applications (AIM)
- Robotics, Drones, Automation Technologies and Interfaces (RDA)
- Security and Privacy of CE Hardware and Software Systems (SPC)
- Energy Management of CE Hardware and Software Systems (EMC)
- Application-Specific CE for Smart Cities (SMC)
- RF, Wireless, and Network Technologies (WNT)
- Internet of Things and Internet of Everywhere (IoT)
- Entertainment, Gaming, and Virtual and Augmented Reality (EGV)
- AV Systems, Image and Video, and Cameras and Acquisition (AVS)
- Automotive CE Applications (CEA)
- CE Sensors and MEMS (CSM)
- Consumer Healthcare Systems (CHS)
- Enabling and HCI Technologies (HCI)
- Smartphone and Mobile Device Technologies (MDT)
- Semiconductor Devices for Consumer Electronics (SCE)
- Other Technologies Related with CE (MIS)

SPECIAL SESSIONS

Special session proposals are invited to IEEE/IEIE ICCE-Asia 2018, and inquiries regarding submission should be directed to the Special Session Chair. The proposals need to be submitted to the Special Session Chair (sangwan@kaist.ac.kr) by **March 2, 2018**. The proposal template is available on the conference webpage.

BEST PAPER REWARDS

The authors of the best papers will be presented Gold, Silver, and Bronze awards. Selected top quality papers will be recommended to be published in the Journal of Semiconductor Technology and Science (JSTS) or a special issue of IEIE Transactions on Smart Processing and Computing.

PAPER SUBMISSION

Prospective authors can submit their papers by following the guidelines posted on the conference webpage (<http://www.icce-asia2018.org>). Accepted papers will be published in IEEE Xplorer when the copyright transfer agreement is signed and returned by the authors.

AUTHOR'S SCHEDULE

- Submission due **March 2, 2018**
- Accepted papers and special sessions notification **April 6, 2018**
- Final submission due **May 4, 2018**

E-mail for general information: inter@theieie.org

