

ITC-CSCC

The 42nd International Technical Conference
on Circuits/Systems, Computers,
and Communications



July 6^{Tue} – 9^{Fri}, 2027 | Paradise Hotel Busan, Busan, South Korea

Topics

The conference is open to researchers from all regions of the world. Participation from the Asia Pacific region is particularly encouraged. Proposals for special sessions are welcome. Papers with original works in all aspects of Circuits/Systems, Computers and Communications are invited. Topics include, but are not limited to, the following:

Circuits & Systems

- Semiconductor Devices & Technology
- Computer Aided Design
- Power Electronics & Circuits
- Intelligent Transportation Systems & Technology
- Analog Circuits
- RF Circuits
- Linear / Nonlinear Systems
- Modern Control
- Medical Electronics & Circuits
- Neural Networks
- VLSI Design
- Verification & Testing
- Sensors & Related Circuits

Computers

- Artificial Neural Network
- Biocomputing
- Computer Systems & Applications
- Human-Computer Interaction
- Internet Technology & Applications
- Metaverse
- Multimedia Service & Technology
- Security
- Watermarking

Image/Signal Processing

- Artificial Intelligence
- Computer Vision
- Image Coding & Analysis
- Image Detection & Recognition
- Image Processing
- Motion Analysis
- Natural Language Processing
- Object Extraction & Technology

Communications

- Signal Processing
- Antenna & Wave Propagation
- Network Management & Design
- Optical Communications & Components
- Circuits & Components for Communications
- Radar / Remote Sensing
- IP Networks & QoS
- MIMO & Space-Time Codes
- Ubiquitous Networks
- Multimedia Communications
- UWB
- Mobile & Wireless Communications
- Visual Communications
- Future Internet Architectures

Submission of Papers

Prospective authors are invited to submit original papers (1~6 pages) of either MS Word or PDF format written in English. Paper submission procedures are available at <https://www.itc-cscc2027.org>.

Note: Optional IEEE Xplore-Indexed Track

Authors may select the IEEE Xplore-indexed track when submitting their paper. Papers submitted under this track will be registered with the IEEE Xplore Digital Library following the conclusion of the conference.

Important Dates



Contact Point

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