

"Smart Technology for an Intelligent Society"

ISCAS 2021



Daegu, Korea, May 23-26, 2021



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Important Dates

Oct.5
2020

Submission
deadline for
Special Session
Proposals

Oct.23
2020

1- Submission
deadline for
Regular Papers
2- Submission
deadline for Live
Demo Proposals

Nov.16
2020

Submission
deadline for
CAS Trans. Papers

Dec.7
2020

Submission
deadline for
Tutorials
Proposals

Jan.15
2021

Notification of
Acceptance
(for all papers)

Jan.11
2021

Notification of
Acceptance
(for Tutorials)

Feb.5
2021

Final
Submission
Deadline

Topics

The IEEE International Symposium on Circuits and Systems (ISCAS) is the flagship conference of the IEEE Circuits and Systems (CAS) Society and the world's premiere forum for researchers in the highly active fields of theory, design and implementation of circuits and systems. This is accomplished through technical conference sessions, poster sessions, live demonstration sessions, and publication of conference papers. ISCAS 2021 will be driven by the theme "Smart Technology for an Intelligent Society" aiming to emphasize the potential of the CAS Society to find.

To implement the above vision,
this year's meeting will highlight the
following innovation themes

by collecting contributions in
all areas of Circuits and Systems,
including but not limited

- Artificial Intelligent & Deep Learning
- Smart Systems for Automotive
- Personalized Healthcare Systems
- Brain: Innovation NeuroTechnologies
- Internet of Things
- Big Data Processing
- Intelligent Security Systems
- Cyber-Physical Systems
- Disaster Prevention and Mitigation
- Sustainable Computing and Systems
- Energy-aware Systems and Services
- After 5G and Multi-Gigabit Communications

- Analog and Mixed Signal Circuits and Systems
- Communications Circuits and Systems
- Sensory Circuits and Systems
- Nonlinear Systems and Circuit Theory
- Visual Signal Processing and Communications
- Education in Circuits and Systems
- Beyond CMOS: Nanoelectronics and Hybrid Systems Integration
- Digital Integrated Circuits and Systems
- Power and Energy Circuits and Systems
- Biomedical Circuits and Systems
- Neural Networks and Neuromorphic Engineering
- Digital Signal Processing
- Multimedia Systems and Applications

Paper Submission

Selected papers will be invited for possible publication either in the IEEE Transaction on Circuits and Systems – Part I, in the IEEE Transaction on Circuits and Systems – Part II, or in the IEEE Transaction on Biomedical Circuits and Systems.

About Daegu

Daegu is a city of living legacy and charm embracing 3,000 years of history. Nestled within wooded mountains and the Gumhogang river flowing around it, Daegu is an ideal place to convene and relax. The congress participants are assured of a warm welcome and a comfortable stay in Daegu, a city with many historic legacies registered as the World Heritage sites by UNESCO.