

"Smart Technology for an Intelligent Society"

ISCAS 2021



Daegu, Korea, May 23-26, 2021



The ISCAS2021 Organizing Committee invites proposals for Special Sessions to be held during the 2021 IEEE International Symposium on Circuits and Systems in Daegu, Korea from 23rd May till 26th May 2021. Special sessions complement the regular technical program by highlighting new and emerging research topics or innovative applications of established approaches. The topic of a special session proposal should be timely and compelling. While we welcome special sessions in all areas of Circuits and Systems, we are particularly interested in focused research topics, specifically those related to the conference innovation themes.

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

Special sessions can also cover any other area focusing on challenging open problems of relevance in applications. The participation of speakers from industry in a special session proposal is encouraged and will be positively evaluated when the proposal is assessed. Note that all papers will be subject to the same peer review process as for regular papers.

Important Dates

Oct.5
2020

Special Session
Proposals

Oct.12
2020

Special Session
Proposals Notification

Nov.16
2020

Special Session
Papers Submission
Deadline

Jan.15
2021

Notification of
Special Session
Paper Acceptance

Feb.5
2021

Special Session
Final Paper
Submission

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Special Session Proposals

Please submit proposals (approximately 3 pages) in pdf format by email to the Special Sessions Co-Chairs.
Proposal should include the following information:

1

Title and Abstract

Propose a title and a brief abstract of no more than approximately 100 words that will allow conference attendees to understand the topic and the focus of the special session.

2

Rationale

Please explain why the topic of the special session is novel and timely, why it is relevant to the ISCAS community and how it possibly fits within the innovation themes listed above.

3

Proposed speakers

Provide a list of all talks, speakers, and co-authors (in each associated paper). Technical sessions are normally expected to have 5 papers. In exceptional cases (like industrial talks, or contribution by particularly renowned speakers) it may be possible to have sessions of one talks without an associate paper or a talk which will have a double-time slot for the presentation. In these cases, please contact the Special Sessions Chairs in advance (before submitting your proposal) to explain the rationale of your request.

4

Biographies

Provide a short bio-sketch of the session proposers.

Important aspect in the evaluation of special session proposals will be the timeliness of the topic, quality/track record of the proposers and speakers, coherence of the session and expected value added to the overall technical program. Notifications of acceptance/rejection will be provided by October 5, 2020. Organizers of the two most successful special sessions will be invited to organize and serve as Guest Editors of special issues in the IEEE Journal on Emerging and Selected Topics in Circuits and Systems.

ISCAS 2021 Special Session Co-Chairs

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