Call for Special Sessions

The ISCAS2020 Organizing Committee invites proposals for Special Sessions to be held during the **2020 IEEE International Symposium on Circuits and Systems** in Seville, Spain from 17th May till 20th May 2020.

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**:

- Emerging Technologies
- Smart Systems for Automotive
- Cognitive Computing and Deep Learning
- Personalized Healthcare Systems
- Brain: Innovation NeuroTechnologies
- Internet of Things

- Big Data Processing
- Artificial Intelligence
- Cyber-Physical Systems
- Sustainable Computing and Systems
- Energy-aware Systems and Services
- 5G and Multi-Gigabit Optoelectronics Comm

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

Special Session Proposals Submissions:	**7 Oct. 2019 (extended)**
Special Session Proposals Notification:	**14 Oct. 2019**
Special Session Papers Submission Deadline:	**17 Nov. 2019**
Notification of acceptance (for all papers):	**29 Dec. 2019**

Special Session Proposals

Please submit proposals (approximately 3 pages) in pdf format by email to the **Special Sessions Co-Chairs**, with copy to special-sessions@iscas2020.org. 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.

An 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 14, 2019.

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 2020 Special Session Co-Chairs

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