DCAS 2024

DCAS 2024
April 2024 // Dallas, Texas

CALL FOR SPECIAL SESSIONS

The 17th IEEE Dallas Circuits and Systems (DCAS) 2024 Conference will be held at the University of Texas at Dallas from April 19 to April 21, 2024 (Hybrid). The Organizing Committee of the DCAS 2024 Conference invites the submission of proposals for Special Sessions.

These special sessions are intended to address innovative topics and applications within the realm of Circuits and Systems.

Special sessions may address any pertinent and challenging issues within the field. All papers submitted to special sessions will undergo the same peer review process as regular papers. This call is open to all proposals addressing topics related to circuits and systems, particularly those proposals related to the following critical areas:

» AI and ML for Electronic Design Automation (EDA)
» Security of Edge Machine Learning (ML) Accelerators
» Security of Personalized and Digital Health Systems
» Circuits and Systems for Resource-Constrained Devices
» Beyond CMOS Circuits and Architectures
» Heterogeneous Integration and Chiplets

» EDA for Security
» Sensor Security
» Emerging Technologies
» Sustainable Computing and Systems
» Flexible Circuits and Systems
» Workforce for Microelectronics

Submission Instructions:
To propose a special session, kindly submit a proposal in PDF format (approximately 2 pages) via email to the Special Sessions Co-Chairs:
- Dr. Ava Hedayatipour
Assistant Professor, Department of Electrical Engineering, California State University Long Beach,
Email: ava.hedayatipour@csulb.edu
- Dr. Soheil Salehi
Assistant Professor, Department of Electrical and Computer Engineering,
University of Arizona
Email: ssalehi@arizona.edu

Jan. 30, 2024
Special Session Proposals Submissions
Feb. 15, 2024
Special Session Proposals Notification
March 15, 2024
Special Session Papers Submission Deadline
March 30, 2024
Notification of acceptance (for all papers)

Submission Guidelines:
Title and Abstract: Suggest a title for your session and provide a concise abstract of no more than 100 words. This abstract should offer a clear understanding of the session's topic and focus.

Rationale: Explain why your special session is both innovative and timely, highlighting its relevance to the DCAS community and how it aligns with the conference's innovation themes.

Proposed Speakers: Provide a list of the talks, speakers, and coauthors associated with each paper. Typically, technical sessions comprise five papers. In exceptional cases, such as industrial talks or contributions by renowned speakers, it may be possible to have sessions with a single talk without an associated paper or a talk with an extended time slot for presentation. In such cases, please contact the Special Sessions Chairs in advance to justify your request.

Biographies: Include brief biographical sketches of the session proposers.

Evaluation Criteria: The evaluation of special session proposals will consider factors such as the novelty and timeliness of the topic, the quality and track record of the proposers and speakers, the cohesiveness of the session, and the value it adds to the overall technical program.
Notifications of acceptance or rejection will be communicated by February 15th, 2024. We eagerly anticipate your contributions to DCAS 2024 in Dallas, Texas, at the University of Texas at Dallas from April 19, 2024, to April 21, 2024!

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