

2nd IEEE Conference on Agrifood Electronics

CAFE 2024

IEEE CAFE

IEEE CONFERENCE
ON AGRIFOOD
ELECTRONICS



Xanthi, Greece | September 26-28 2024
Democritus University of Thrace

Call For Special Sessions

The IEEE Conference of Agrifood Electronics (CAFE 2024) is an international conference of the IEEE Circuits and Systems Society for researchers in the field of agricultural and food electronics. CAFE 2024 will take place in Xanthi, Greece, from September 26 to 28, 2024. 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, especially those with interdisciplinary and multidisciplinary nature, specifically those related to the conference innovation themes:

- ✓ Precision Agriculture Technologies
- ✓ IoT and AI in Agriculture
- ✓ Sustainable & Smart AgroSystems
- ✓ Renewable Energy Tech in Agriculture
- ✓ Robotics & Automation in Agriculture
- ✓ Big Data and Analytics in Agriculture
- ✓ Emerging Sensors Technologies
- ✓ Supply Chain & Food Traceability

Special sessions can also cover any other area focusing on challenging open problems of relevance in applications. The participation of speakers from the industry is encouraged and will be positively evaluated. The proposal should include the following information:

Special Sessions Proposals Submission Guidelines

Please submit proposals (approximately 3 pages) in pdf format by email to the Special Sessions Co-Chairs Andrei Vladimirescu (andreib@berkeley.edu), and Victor Grimblatt (victor.grimblatt@synopsys.com). All papers will be subject to the same peer review process as regular papers. Each proposal should adhere to the following structure:

1. Title and Abstract:

Propose a title and an abstract of no more than 200 words that will allow conference attendees to understand the topic and the focus.

2. Rationale

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

3. Proposed speakers

Provide a list of all talks and authors. Technical sessions are normally expected to have 5 papers. In exceptional cases (like industrial

talks, or contributions by particularly renowned speakers) it may be possible to have sessions of one talk without an associate paper or a talk which will have a double-time slot for the presentation.

4. Biographies

Provide a short bio of the session proposers. An essential aspect in evaluating 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.

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Important Dates:

Special Session Proposal: May 12th, 2024
Regular Papers Submission: May 27th, 2024
Paper Decision Notifications: Jun 10th, 2024
Final Papers Submission: Jul 1st, 2024



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2024.ieee-cafe.org

