

# Call for Papers

## IEEE Circuits and Systems Magazine

### Special Issue on

### 75th Anniversary of IEEE Circuits and Systems Society

IEEE Circuits and Systems (CAS) Society will celebrate the 75th anniversary in 2024. On this occasion, a Special Issue of IEEE Circuits and Systems Magazine (CASM) will be published in Second Quarter 2024. Particularly, in our 75th anniversary Special Issue, we will focus on what has happened during the previous 25 years, particularly in the domain of CAS. The CASM special issue invites tutorial articles capturing the evolution of successful concepts in CAS since 1999. We encourage various kinds of papers:

- Short feature papers, focused on one topic and presenting its evolution in the corresponding period, with its scientific challenges, key milestones and how it has been attained, its impacts in CAS and in the society and its current perspectives. The papers should also provide a vision for the next 25 years.
- Papers presenting the technological progresses and limitations, and vision for the next 25 years, in topics of interest to CAS Society, as they relate to technologies such as, but not limited to, artificial intelligence, NextG communication systems, cloud and edge computing, security, quantum computing, cognitive computing, etc.

**White papers are required, and full articles will be invited based on the review of white papers. White papers should be submitted by email to Prof. Keshab Parhi, CASM EiC for 2024-2025, by email at [parhi@umn.edu](mailto:parhi@umn.edu)**

The white paper format is up to 4 pages in length (double-column, IEEE Magazine format), including the proposed article title, motivation and significance of the topic, an outline of the proposed paper, and representative references. An author list with contact information and short bios should also be included. Submitted articles must be of tutorial/overview/ survey nature, in an accessible style to a broad audience, and have a significant relevance to the scope of the Special Issue. Submissions should not have been published or be under review elsewhere.

For this special issue, the size of all full submitted papers will be limited to 10-12 pages in IEEE Magazine format (double column).

#### Important Dates

- **White papers due: ~~September 14, 2023~~ -> **September 28, 2023 (extended)****
- Invitation notification: ~~October 13, 2023~~ -> October 27, 2023
- Full manuscripts due: ~~November 17, 2023~~ -> December 1, 2023
- First review to authors: ~~December 15, 2023~~ -> December 29, 2023
- Revision due: ~~January 12, 2024~~ -> January 26, 2024
- Second review completed: ~~February 2, 2024~~ -> February 16, 2024
- Final manuscript due: ~~February 23, 2024~~ -> March 8, 2024