

ICM 2026 KUCHING – SARAWAK

INTERNATIONAL CONFERENCE ON MICROELECTRONICS

Conference Date: 7–10 December 2026
Borneo Cultures Museum, Sarawak,
Malaysia

CALL FOR EMBEDDED WORKSHOP

INTERNATIONAL CONFERENCE ON MICROELECTRONICS

The Organizing Committee of the 38th IEEE International Conference on Microelectronics (ICM 2026) invites **Embedded Workshop Proposals** for the conference, to be held in the Borneo Cultures Museum, Kuching, Sarawak, Malaysia, from December 7th to 10th, 2026.

Embedded workshops are designed to complement the regular technical program by bringing together **industry, practitioners, and academia** in an interactive forum to address emerging technical and societal challenges through circuits and systems technology, with the aim of fostering cross-disciplinary dialogue, strengthening community building, and shaping future agendas.

Each Embedded Workshop will run for one session (or two sessions for workshops with more than five papers). Workshops may begin with a Vision Talk—a short, high-impact presentation highlighting key challenges and opportunities—followed by technical presentations.

Proposal Requirements (3 pages max.)

- **Title & Abstract:** A title and concise abstract clearly describing the workshop's topic, scope, and expected impact.
- **Rationale:** Explain why the topic is novel and timely, its relevance to the ICM community, and its expected contribution to the conference program.
- **Proposed Speakers:** Provide a list of proposed papers, including titles, authors, and affiliations. A standard workshop session is expected to include 5 papers.
- **Biographical Sketches:** Provide brief biographical sketches of the session organizers. The involvement of industry speakers is strongly encouraged.

Strict no-show policy : Any accepted embedded workshop paper must be presented during the workshop session at the conference. No-show presentations will not be eligible for publication in IEEEExplore

Upon Proposal Acceptance

Workshop speakers are invited to submit a 2-4 page paper providing a concise technical summary of their presentations. Submissions must be made through the online paper submission system and must follow the same formatting guidelines as regular ICM papers (IEEE two-column format). During submission, authors should select "Embedded Workshops" as the Primary Track and choose the most relevant topical sub-track as the Secondary Track. All papers in Embedded Workshop will undergo the peer-review process.

Important Dates

Embedded Workshop Proposal Submission Deadline	20 July 2026 31 July 2026
Notification of Acceptance	30 July 2026 4 August 2026
Paper Submission Deadline	7 August 2026



All proposals must be submitted online from Google Forms (QR Code).
Apply here

Technical co-sponsor

- IEEE CASS Egypt Section
- IEEE CASS Indonesia Section
- IEEE Kuwait Section Joint Chapter
- IEEE CASS Singapore Section
- IEEE CASS Thailand Section
- IEEE CASS Vietnam Section
- IEEE Lebanon Section CASS/IES/PES/PELS Joint Chapter
- IEEE Republic of Philippines Section CASS/SSCS Joint Chapter
- IEEE UAE Section CASS/PELS/SSCS Joint Chapter

Embedded Workshop Chair :

Noor Hazrin Hany Mohamad Hanif
International Islamic University Malaysia (noorhazrin@iiu.edu.my)