2027 IEEE International Electric Machines and Drives Conference (IEMDC 2027)
Milwaukee, WI
May 17-20, 2027

CALL FOR SPECIAL SESSIONS

Important Dates

- **November 1, 2026**
  Proposal Submission Due
- **December 18, 2026**
  Acceptance Notification
- **March 15, 2027**
  Final Presentation Upload

Please submit proposals in pdf format by email by:
November 1, 2026 to all Special Session Co-Chairs:

- Lei Zhou, University of Wisconsin-Madison
  lei.zhou@wisc.edu
- Hang Dai, Utah State University, USA
  hang.dai@usu.edu

The IEMDC 2027 Organizing Committee invites proposals for Special Sessions to be held during the 2027 IEEE International Electric Machines and Drives Conference in Milwaukee, WI from May 17 - 20, 2027.

This year's IEMDC special session will emphasize emerging technologies and industry-focused topics, with contributions encouraged from manufacturers, government research laboratories, start-ups, industry practitioners, and academia.

IEMDC welcomes a variety of special session formats, including informal talks, panel discussions, and other organizer-defined formats. **Special sessions do not require paper submissions, and are for presentation-only.** Proposed formats will be evaluated by the Special Session Chairs. Special sessions are intended to complement the regular technical program by highlighting emerging research areas and topics of growing interest within the conference's scope.
The topics of interest include but are not limited to:

- AI-based motor and/or drive design optimization
- Digitalization tech in motors/drives (e.g. digital twin, predictive maintenance, IoT, etc)
- Actuators and drives for emerging applications
- Emerging topics relevant to the scope of IEMDC

Special Session organizers should invite experts on the targeted topic to contribute to each special session.

Proposals should include all the information specified in the Special Session proposal template on the website.

Please check https://www.iemdc.org/ for more detailed guidelines regarding special session preparation and submission.