IEEE SIM 2025
Sensor Interfaces Meeting
May 12-13, 2025 | ASML Global Headquarters, Veldhoven, The Netherlands

CALL FOR POSTERS

IMPORTANT DATES

March 7, 2025
Initial Poster Submission Deadline

March 28, 2025
Poster Acceptance Notification

April 18, 2025
Final Poster Submission Deadline

ORGANIZING COMMITTEE

General Co-Chairs

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Delft University of Technology

Stoyan Nihtianov
ASML

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The Sensor Interfaces Meeting will include poster sessions to allow participants to share, discuss, and debate the latest advances and trends, as well as the latest products and applications from industry. Accepted posters will describe sensors, sensor interfaces, system architectures, and their application to new and challenging areas.

We encourage the submission of state-of-the-art material, which may have been published elsewhere, as long as it is well aligned with the topics of interest. The meeting strongly encourages the participation of industry and posters about innovative products and industrial applications are most welcome. The topics of interest include, but are not limited to:

» Sensor readout techniques, system-level concepts, and enabling circuits

» Sensor interface products demonstrating industry-leading performance

» Modeling and simulation of multi-domain-sensor interfaces

» Direct sensor-to-digital converters

» Sensor interfaces for health monitoring

» Sensor interfaces in extreme environments

» Sensor interfaces enabling the Internet of Things (IoT)

Posters will be selected on the basis of technical merit, innovation, and the potential to stimulate interesting discussions and exchange of ideas at the meeting.

Please submit a 200-word (max) abstract and your preliminary poster using the meeting template in PDF format. After acceptance, submissions may be finalized before the event. Please note that a submission implies the intent of at least one author to register and attend the meeting and present the poster as scheduled. At the meeting, posters will be presented electronically using large screens, thus enabling additional content to be added to the presentation. Furthermore, each poster presenter will be asked to give a short 1-slide introduction to the full audience to highlight their work further.