



IEEE  
**SPI**  
2026

**JUNE 14-17**  
**TURIN, ITALY**

# 30th IEEE WORKSHOP ON SIGNAL AND POWER INTEGRITY

Celebrating a notable thirty-year anniversary in 2026, the IEEE Workshop on Signal and Power Integrity (SPI) stands today as a premier forum of exchange on all aspects of Signal and Power Integrity, encompassing the latest research and developments on design, characterization, modeling, simulation and testing at chip, package, board, and system levels.

The workshop brings together researchers and developers from academia and industry worldwide, providing a key environment to foster cooperation and knowledge exchange.

## SPI 2026 AWARDS & GRANTS

Best Paper Award | Best Student Paper Award | IEEE EPS Student Travel Grants

## CALL FOR PAPERS

Original and unpublished contributions on all aspects of Signal and Power Integrity are welcomed, related to the following **TOPICS** of interest:

- Modeling and simulation for SI/PI
- Coupled signal and power integrity analysis
- Noise reduction and equalization techniques
- High-speed link design and modeling
- Power distribution networks
- RF/microwave/mm-wave systems and packaging solutions
- Antennas-in-package and antennas-on-chip
- 3D IC and packages (TSV/SiP/SoC)
- Nano-interconnects and nano-structures
- Electromagnetic theory and modeling
- Transmission line theory and modeling
- Macromodeling, reduced order models
- Electromagnetic compatibility
- Design methodology/flow measurements
- Jitter and noise modeling
- Stochastic/sensitivity analysis
- Electro-thermal modeling
- Chip-package co-design
- Novel CAD concepts
- Optical interconnects
- AI in electronics design

## IMPORTANT DATES

- Full Paper Submission  
**January 16, 2026**
- Notification of Acceptance  
**February 11, 2026**
- Final Paper Submission  
**March 27, 2026**
- Early Bird Registration  
**March 27, 2026**
- Awards & Grants Application  
**March 27, 2026**
- Sponsors Registration  
**March 31, 2026**

### Workshop Chair

Paolo Manfredi  
*Politecnico di Torino (ITA)*

### Program Co-Chairs

Tom Dhaene  
*Ghent University (BEL)*  
Riccardo Trincherò  
*Politecnico di Torino (ITA)*

### Standing Committee

Uwe Arz  
*Physikalisch-Technische Bundesanstalt (DEU)*  
Hartmut Grabinski  
*Leibniz University Hannover (DEU)*  
Stefano Grivet-Talocia  
*Politecnico di Torino (ITA)*  
Antonio Maffucci  
*University of Cassino and Southern Lazio (ITA)*  
Michel Nakhla  
*Carleton University (CAN)*  
Jose Schuff-Aine  
*University of Illinois (USA)*  
Madhavan Swaminathan  
*Penn State University (USA)*  
Mihai Telescu  
*University of Brest (FRA)*  
Dries Vande Ginste  
*Ghent University (BEL)*

See you in Turin, Italy!

