

## 6<sup>th</sup> IEEE India Council International Subsections Conference

# INDISCON 2025

Organized by

IEEE Rourkela Subsection and IEEE India Council

21-23 August 2025 | NIT Rourkela | INDIA

Theme: Smart and Sustainable Technologies for Society

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INDISCON is the flagship annual international conference of the IEEE India Council organized by IEEE Subsection in INDIA. INDISCON 2025 is being organized by IEEE Rourkela subsection along with IEEE India Council during August 21-23, 2025. The conference will be hosted by **National Institute of Technology Rourkela**. The conference aims to provide an interdisciplinary platform for the academicians, researchers, industry professionals and research scholars to exchange and share their knowledge, experience & research. Papers that are selected and presented at the conference will be submitted to IEEE Xplore for possible publication.

### Technical Tracks

Topics covered by INDISCON 2025 include, but are not limited to:

**Track 1: AI & ML, Data Science**

**Track 2 : Sensors, Instrumentation, Control and Automation**

**Track 3 : Network and Hardware Security, Cryptography, and Block chain Technology**

**Track 4 : Neuromorphic, Quantum Computing, Parallel and Distributed computing**

**Track 5 : Optical/RF/Microwave/Radar/Terahertz Technologies**

**Track 6 : VLSI and Embedded Systems, Semiconductor Devices, Circuits, MEMS**

**Track 7 : Robotics, UAV, and Autonomous Vehicle**

**Track 8: Signal, Image and Multimedia Processing, Digital Healthcare**

**Track 9: Next Generation Communication Technologies and Networks**

**Track 10: Power Electronics and Power Systems**

**Track 11: Electric Vehicles, Sustainable Technologies**

**Track 12: IoT, Cyber Physical Systems, and Industry4.0**

Best Paper Awards  
Special Sessions/Tutorials/Workshops  
Industry Sessions  
Women in Engineering

Important Dates  
Paper Submission Starts : 01-12-2024  
Paper Submission Ends : 15-04-2025  
Notification of Acceptance : 31-05-2025  
Final Paper Submission : 20-06-2025

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Website Link



Submission Link

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All papers should be submitted via [Microsoft CMT](#)

