

6th IEEE INDISCON 2025

Organized by

IEEE Rourkela Subsection and IEEE India Council

21-23 August 2025 | NIT Rourkela | INDIA

Theme: Smart and Sustainable Technology 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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