

IEEE WISEE 2025

The 13th IEEE International Conference in Wireless for Space and Extreme Environments

Financially Sponsored by Region 1 & IEEE Council on RFID

Oct. 13-15, 2025, Halifax, Nova Scotia Canada

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Topics of interest

- Active/ passive wireless sensors, systems, nets
- Artificial intelligence and machine learning
- Delay and disruption tolerant networks
- Network arch., middleware, data management
- Big data processing and data fusion techniques
- Wireless privacy, security and routing techniques
- Localization, detection, classification and tracking
- Antenna design and processing
- Integrated vehicle systems and robotics
- RFID devices and systems
- Propagation modeling and channel description
- Optical communication systems
- Quantum communications
- Availability, certification, spaceflight qualification
- Multi-carrier systems, spread spectrum techniques
- Non-terrestrial networks
- Cognitive radio networks
- High speed, low latency, multi-stream data tech.
- Emerging technologies
- -Underwater Communication

Financial Co-Sponsors

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NASA, CSA, and ESA

Submission formats

Full papers (6 pages) Presentation only (2 page)

All submissions are online through EDAS in PDF format. Accepted and presented full papers will be published in IEEE Xplore digital library.

Paper submission deadline Early bird registration ends

July 13, 2025 Sept 13, 2025 Acceptance Notifications Aug 13, 2025 Camera ready papers due Sept 13, 2025

http://www.wisee2025.org

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