

WiSEE 2025



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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In Collaborations with

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

July 31, 2025

Acceptance Notifications

Aug 13, 2025

Early bird registration ends

Sept 13, 2025

Camera ready papers due

Sept 13, 2025

<http://www.wisee2025.org>

2013

Baltimore

2014

Amsterdam

2015

Orlando

2016

Aachen

2017

Montreal

2018

Huntsville

2019

Ottawa

2020

Vicenza

2021

Cleveland

2022

Winnipeg

2023

Aveiro

2024

Daytona