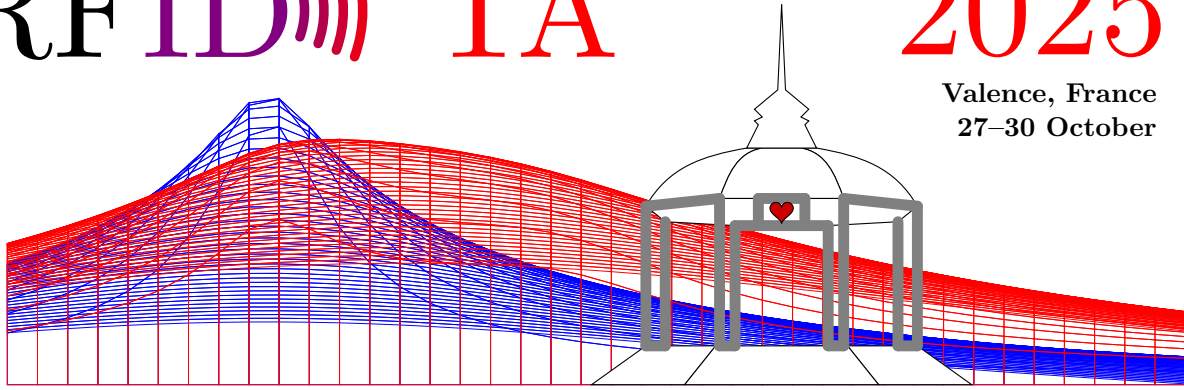


IEEE RFID TA

2025

Valence, France
27–30 October



Call for Papers

The 15th IEEE International Conference on RFID Technology and Applications (IEEE RFID-TA 2025) is seeking high quality submissions for papers (from 2 to max 4 pages) on RFID (Radio Frequency Identification) and adjacent topics. IEEE RFID-TA 2025 is an opportunity to share, discuss, and witness research results in all areas of RFID technology and its applications.

Topic Area

Antenna & Propagation

- Antenna Theory and Design
- Channel modeling and measurements
- RFID measurement techniques

MoCap

- RFID Localization
- Real-time tracking
- Augmented reality

Non-linear Transponders

- Harmonic transponders and radars
- Inter-modulation transponders and radars

Internet of Things

- Smart tags
- Sensing platforms
- Active tags

Advanced RFID Modulations

- Multi-carrier and OFDM
- MIMO
- Coding techniques

Protocols & Security

- Cybersecurity and cryptography in RFID
- Authentication techniques
- Anti-collision techniques

RFID in Medical application

- Healthcare application
- Implanted tags
- Monitoring and sensing

Near Field Communication

- Wireless Power Transfer
- SWDT
- ...

Chipless RFID

- Chipless sensors
- Data Coding techniques
- ...

Important dates

- Submission Deadline: 15 Mai
- Notification of acceptance: 13 Jun
- Conference: 7 – 12 Jun

Awards

Accepted papers will be published on IEEE Xplore, and authors will be enrolled in IEEE RFID-TA 2022 Best Paper and Student Paper Awards.

Extension

As a CRFID conference, selected papers will be extended in a special issue of the IEEE Journal of RFID.

Additional Information

Visit the conference website at:
<https://2024.ieee-rfid-ta.org/>

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