



# Call For Papers

## 17<sup>th</sup> Joint Urban Remote Sensing Event - JURSE 2025

*Shaping Sustainable Cities*

**4-7 May 2025, Tunis, Tunisia**



JURSE 2025, the 17th International Conference on Joint Urban Remote Sensing, organized by Higher School of Communication of Tunis (SUP'COM), invites you to explore the future of sustainable development. Marking the first JURSE conference held in Africa, this event brings together leading researchers, practitioners, and policymakers from around the world to exchange ideas, showcase groundbreaking advancements, and navigate the challenges facing our cities.

JURSE 2025 focuses on exploring innovative applications of Joint Urban Remote Sensing and Earth Observation in building resilient and thriving urban centers. The conference delves into cutting-edge research and explores how these technologies can contribute to achieving the UN Sustainable Development Goals (SDGs).

We look forward to welcoming you to Tunis and shaping together the future of sustainable cities!

### GENERAL TOPICS

#### New data and sensors

Exploring the latest advancements in data acquisition and sensor technologies.

#### Algorithms and techniques

Discussing recent developments in data interpretation, analysis, and application methods.

#### Urban form Analysis

Examining techniques for mapping and characterizing urban structures.

#### Environmental Applications

Understanding climate change, geology, and geohazards impacting cities.

#### Societal Impacts

Exploring applications in urban planning, social science, conservation, and urban ecology.

### SPECIAL TOPICS

The conference emphasizes the crucial role of Earth observation and in combination with other geodata in building sustainable and resilient cities. We encourage submissions addressing these special topics, including, but not limited to:

- Integrating urban remote sensing and Earth observation data for informed decision-making.
- Utilizing artificial intelligence and big data analytics for urban planning, management, and monitoring.
- Addressing climate change and its impact on urban environments.
- Promoting social equity and inclusivity in urban development.
- Fostering sustainable infrastructure and resource management.

### ADDITIONAL HIGHLIGHTS

Four informative tutorials will be offered, covering relevant topics in the field.

Compete for Jurse 2025 Best Oral Presentation and Poster Awards!

Paper submission are welcomed in English, with a maximum of 4 double-column pages following the conference template. Submit electronically through the EasyChair system to be opened by september 17th 2024.

Accepted papers will be published in the IEEE Xplore Digital Library after a rigorous peer-review process.

### IMPORTANT DATES

Paper Submission Deadline	November 17th, 2024
Notification of Acceptance	January 31st, 2025
Camera-Ready Submission	March 4th, 2025
Early Registration Deadline	March 24th, 2025
Conference Date	May 4-7, 2025

#### JURSE 2025 CONFERENCE VENUE

Ramada Plaza Tunis Hotel, Les Cotes de Carthage  
Gammarth, Tunisia

#### FOR MORE INFORMATION

<https://2025.ieee-jurse.org>  
contact-jurse2025@supcom.tn



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