



The OCTA International Multi-Conference on “Organization of Knowledge and Advanced Technologies” aims to be a large-scale scientific event that brings together researchers, academics, and R&D professionals. It serves as a platform for innovation, encouraging public and private institutions to align with the technological challenges of the future. In particular, this 4th edition will focus on the integration of Artificial Intelligence (AI) and Generative AI in Knowledge Organization, Economic Intelligence, Strategic Management using Big Data in Information Systems, and Emerging Digital Ecosystems.

## The Multi-Conference Structure and Topics:

The OCTA Multi-Conference is composed of five scientific conferences: SIIE, ISKO-Maghreb, CITED and TBMS each with its own topics, along with OCTA that fosters multidisciplinary collaboration:

### SIIE'2025 - 10th Intl. Conference on “Information Systems and Economic Intelligence”

<https://project.inria.fr/siie2025/>

Key topics including but not limited to:

- AI-driven economic forecasting
- Big Data for corporate decision-making
- Competitive intelligence systems

### ISKO-Maghreb'2025 - 10th Int. Symposium of ISKO-Maghreb on “Digital Sciences: Impacts and Challenges on Knowledge Organization”

<https://project.inria.fr/iskomaghreb2025/>

Key topics including but not limited to:

- Digital humanities transformations
- Semantic web & human-machine collaboration
- Innovative knowledge management methods

### CITED'2025 - 4th International Symposium on “Advanced Technologies, Renewable Energies, and Economic Development”

<https://project.inria.fr/cited2025/>

Key topics including but not limited to:

- Clean energy technologies
- AI for energy transition
- Smart energy system modeling

### OCTA'2025 - 4th Intl. Conference on “Organization of Knowledge and Advanced Technologies”

<https://project.inria.fr/octa2025/>

Key topics including but not limited to:

- AI/Generative AI in knowledge systems
- AI-enhanced ontologies & knowledge graphs
- Big Data for Economic & Strategic Intelligence
- Cognitive Models & Human-AI Collaboration
- Web X.0 & intelligent digital ecosystems
- Ethical AI governance in knowledge management

### TBMS'2025 - 3rd International Symposium on “Big Data Analytics Technologies for Strategic Management”

<https://project.inria.fr/tbms2025/>

Key topics including but not limited to:

- Big Data for decision systems
- AI in risk management
- Cognitive business intelligence

#### Important dates (extended)

- **Paper submission:** September 10, 2025
- **Notification of acceptance:** October 10, 2025
- **Camera-ready submission:** October 15, 2025
- **Registration deadline:** October 20, 2025
- **Conference dates:** November 6–7, 2025
- **Best paper awards ceremony:** November 7, 2025

#### Submission guidelines

OCTA'2025 invites authors—including senior researchers, junior academics, and R&D professionals—to submit their original proposals (not submitted elsewhere) in English according to IEEE conference format as “Full Paper” (6 pages). Papers will be single-blinded reviewed by at least 2 reviewers.

For details on how to prepare the manuscripts and for templates files refer to the instruction page for authors.

Submissions are received through the easychair system, using the conference specific submission links accessed through the QR code.

Proceedings of the multi-conference OCTA2025 will be published by IEEE and indexed by IEEE Xplore, (dblp and Scopus in progress).

Authors of accepted papers will be invited to submit an extended version to journal special issue (in progress).

#### Registration & Venue

**Registration** details are available at: <https://project.inria.fr/octa2025/registration-venue/>

**Venue:** Higher Institute of Digital Engineering HIDE Tunis (MECAM Center) 27, rue Florian, Borj Zouara | 1029 Tunis.

#### Scientific organizing committee chairs and contacts

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