

## OCTA'2025:

International Multi-Conference on "Organization of Knowledge and Advanced Technologies"

**Tunis, Tunisia : November 6-7, 2025**

Conference website	<a href="https://project.inria.fr/octa2025/">https://project.inria.fr/octa2025/</a>
Submission link	<a href="https://easychair.org/conferences/?conf=octa2025">https://easychair.org/conferences/?conf=octa2025</a>

### Call for papers Multi-Conference OCTA'2025

on "**Organization of Knowledge and Advanced Technologies**"

*Unifying the scientific contributions of the following int. conferences:*

[OCTA'2025](#) & [SIIE'2025](#) & [ISKO-Maghreb'2025](#) & [CITED'2025](#) & [TBMS'2025](#)

Important Dates	Deadline
<b>Paper Submission Deadline</b>	August 7th, 2025
<b>Notification of Acceptance</b>	September 7th, 2025
<b>Final Paper &amp; Camera-Ready Submission</b>	October 7th, 2025
<b>Author Registration Deadline</b>	October 15th, 2025
<b>ISKO-Maghreb'2025 in OCTA'2025 Dates</b>	November 6-7, 2025
<b>Best Paper Awards Ceremony</b>	November 7th, 2025

This **new Edition** of 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. The conference fosters collaboration in Knowledge Organization and explores Advanced Technologies across various research domains and real-world applications, impacting society's cultural, educational, economic, and industrial development.

The OCTA International Multi-Conference aims to strengthen interdisciplinary synergies and facilitate knowledge exchange by fostering real-world experience sharing among scientific and R&D projects across the **interconnected conferences**, including OCTA, SIIE, ISKO-Maghreb, CITED, and TBMS. This collaborative framework bridges diverse research domains, integrating emerging competencies, cutting-edge research methodologies, and cross-disciplinary knowledge to address complex societal and technological challenges. By encouraging convergence between disciplines, expertise, and innovation ecosystems, OCTA serves as a dynamic hub for developing forward-thinking solutions in knowledge organization, advanced technologies, and strategic intelligence.

OCTA'2025 will also serve as a platform for innovation, encouraging public and private institutions to align with the technological challenges of the future. In particular, **this 4<sup>th</sup>. 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.

## Key-Epistemological Questions at OCTA:

- How can we reinforce synergies between multidisciplinary and transdisciplinary fields to develop new paradigms for knowledge organization and advanced technological applications?
- How can we integrate diverse expertise, emerging competencies, and cross-domain methodologies to address complex research challenges in an era of rapid technological transformation?
- How can AI and generative technologies redefine knowledge creation, enhance collaborative intelligence, and drive innovative, ethical, and sustainable solutions for society?

## Multi-Conference Structure:

During the OCTA Int. Multi-Conference event, five **interconnected scientific conferences** will take place, fostering multidisciplinary collaboration:

- **SIIE'2025** – 10th Int. Conference on “**Information Systems and Economic Intelligence**”: <https://project.inria.fr/siie2025/>
- **ISKO-Maghreb'2025** – 10th Int.Symposium of ISKO-Maghreb on “**Digital Sciences: Impacts and Challenges on Knowledge Organization**”: <https://project.inria.fr/iskomaghreb2025/>
- **CITED'2025** – 4th Int. Symposium on “**Advanced Technologies, Renewable Energies, and Economic Development**”: <https://project.inria.fr/cited2025/>
- **TBMS'2025** – 3rd Int. Symposium on “**Big Data Analytics Technologies for Strategic Management**”: <https://project.inria.fr/tbms2025/>
- **OCTA'2025** – 4th Int. Multi-Conference on “**Organization of Knowledge and Advanced Technologies**”: <https://project.inria.fr/octa2025/>

## TOPICS:

Through these **interdisciplinary connections**, **OCTA'2025** aspires to be a **catalyst for groundbreaking research**, setting the stage for **next-generation advancements** in Knowledge Systems, Sustainable Technologies, and AI-powered Intelligence Solutions:

--

### Tracks (OCTA'2025) – Organization of Knowledge and Advanced Technologies : Artificial Intelligence

- Impact of AI and Generative AI on Knowledge Organization Systems (KOS).
- Ontological modeling and AI-enhanced knowledge graphs.
- Cognitive models and human-AI collaboration in information retrieval
- Evolution of Web X.0 and AI-driven digital ecosystems
- Human-AI collaboration in knowledge-intensive professions
- Ethics and governance of AI-assisted knowledge management systems.

\* OCTA'2025 invites **submissions** covering, but not limited to, the following **key topics**: <https://project.inria.fr/octa2025/>

### Tracks (SIIE'2025) – Information Systems and Economic Intelligence

- Advanced information systems for competitive and economic intelligence.
- Artificial intelligence and predictive analytics in economic strategy.
- Big Data and machine learning for corporate decision-making.

\* *SIIE'2025 invites **submissions** covering, but not limited to, the following **key topics**: <https://project.inria.fr/siie2025/>*

### **Tracks (ISKO-Maghreb'2025) – Digital Sciences : impacts and challenges on Knowledge Organization**

- Digital humanities and the transformation of knowledge.
- Semantic web, collective intelligence, and Human-Machine interactions.
- New interdisciplinary methodologies for knowledge management.

\* *ISKO-Maghreb'2025 invites **submissions** covering, but not limited to, the following **key topics**: <https://project.inria.fr/siie2025/>*

### **Tracks (CITED'2025) – Advanced Technologies, Renewable Energies and Economic Development**

- Ecological engineering and clean technologies for sustainable development.
- Digitalization of energy infrastructures and AI for the energy transition.
- Modeling and simulation of intelligent energy systems.

\* *CITED'2025 invites **submissions** covering, but not limited to, the following **key topics**: <https://project.inria.fr/cited2025/>*

### **Tracks (TBMS'2025) – Big Data Analytics Technologies for Strategic Management : innovation and competitiveness**

- Decision-making systems based on large-scale data analysis.
- AI for risk management and organizational performance optimization.
- Business intelligence and cognitive analytics for strategic competitiveness.

\* *TBMS'2025 invites **submissions** covering, but not limited to, the following **key topics**: <https://project.inria.fr/tbms2025/>*

--

① **OCTA'2025** will feature hybrid tracks that integrate cross-disciplinary themes, drawing from the synergies of the five interconnected conferences: OCTA, SIIE, ISKO-Maghreb, CITED, and TBMS.

② **Tracks** will address major scientific challenges through a multidisciplinary approach, combining expertise in AI, Big data, Digital transformation, Economic intelligence systems, Knowledge organization, Economic development, and Strategic management.

## **Submission Guidelines**

All papers must be original and not simultaneously submitted to another journal or conference. The following paper categories are welcome:

- Manuscripts must follow the IEEE template guidelines, including figures, tables, and references.

- The paper must be prepared by using the template in MS Word or LaTeX as PDF files through EasyChair System: <https://easychair.org/conferences/?conf=octa2025>
- IEEE – Manuscript Templates for Conference Proceedings :
  - [A4](#) (DOC, 30 KB) **Updated 2024**
  - [LaTeX Template Instructions](#) (PDF, 63 KB) **[Be sure to use the template's conference mode.]**
  - [Template](#) (ZIP, 700 KB) **Updated 2024**
  - [LaTeX Bibliography Files](#) (ZIP, 309 KB)

## Paper Rating

---

- The **Scientific Committee** will assess the relevance of each proposal and will propose appropriate changes.
- The **acceptance criteria** are: originality of the contribution, importance to the community and impact on future scientific work, significance of results and quality of presentation.
- **Anti-plagiarism Policy:** As part of the anti-plagiarism policy followed by **OCTA** multi-conference Int. Organization, the papers will be subject to anti-plagiarism software Compilatio (<https://www.compilatio.net/>).

## Publication

OCTA'2025 proceedings will be published in ... (Eds.) & IEEE Xplore.

## Venue

**Venue in Tunis** (Tunisia) :

- **Location of the Multi-Conference | Lieu de la Multi-Conférence OCTA &** (SIIE, ISKO-Maghreb, CITED & TBMS) : in [HIDE Tunis](#). **(MECAM Center)**
- **Address :** Higher Institute of Digital Engineering (HIDE) : **Centre Merian pour les études avancées au Maghreb (MECAM) 27, rue Florian, Borj Zouara | 1029 Tunis.**

**MECAM Center (Merian Centre for Advanced Studies in the Maghreb) :**

- 10 minutes walk from the nearest light rail station: Bab Saadoun,
- 20 minutes walk from the Medina, – 8 minutes by car from Habib Bourguiba Avenue,
- 15 minutes by car from Tunis Carthage airport

## Contact

All questions about submissions should be emailed to :

- **Sahbi SIDHOM** (President ISKO-Maghreb & Université de Lorraine, France) : [sahbi.sidhom@loria.fr](mailto:sahbi.sidhom@loria.fr)
- **Lamia LABED-JILANI** (VP ISKO-Maghreb – ISG Université de Tunis, Tunisia) : [lamia.labed@isg.rnu.tn](mailto:lamia.labed@isg.rnu.tn)
- **Jamel BELHADJ** (Director of HIDE – Tunisia): [jamel.belhadj@ensit.rnu.tn](mailto:jamel.belhadj@ensit.rnu.tn)