



Call for Papers



Multi-Conference OCTA'2019 on:

Organization of Knowledge and Advanced Technologies

Unifying the scientific contributions of the following conferences:
SIIE'2019 & ISKO-Maghreb'2019 & CITED'2019 & TBMS'2019

February 6-7-8, 2020 Tunis (Tunisia)

<https://multiconference-octa.loria.fr/>

With Special Issues in Journals & Books

Important Dates:

Papers due (2nd. deadline):	DEC. 25th, 2019
Notification of acceptance:	JAN. 10-15th, 2020
Final paper & Camera-ready due:	JAN. 15-20th, 2020
Registration for authors (2nd. deadline):	JAN. 15-20th, 2020
OCTA'2019 days (with conferences: SIIE, ISKO-Maghreb, CITED and TBMS):	FEBRUARY 6-7-8th, 2020
Best Paper Awards:	FEBRUARY 8th, 2020

Description:

The OCTA'2019 international Multi-Conference on « Organization of Knowledge and Advanced Technologies » is a large-scale scientific event to bring together researchers and R&D professionals on ideas and common actions in the organization of knowledge while defining collaborative strategies using advanced technologies in multiple fields of research and application for society and its cultural, education, economic and industrial developments.

Also, to initiate future projects in innovation in order to bring public and private institutions closer to tomorrow's technological challenges.

In OCTA'2019, the scientific projects involved in this Multi-Conference event, are:

1- **SIIE** (<https://siie2019.loria.fr/> & www.siie.fr) on « Information Systems and Economic Intelligence » :

The SIIE international conference aims to promote dialogue between experts and researchers from both the public and private sectors, on fundamental and experimental knowledge of Information Systems and Economic Intelligence (SIIE). This is to upgrade in a risk environment the technologies related to economic intelligence (IE). The dynamics of EI (ie. Competitive Intelligence) depend on mastering the knowledge and skills needed to design the best strategies and to ensure that decision-makers make the right decisions ;

2- **ISKO-Maghreb** (<https://isko-maghreb2019.loria.fr/> & www.isko-maghreb.org) on « Digital Sciences: impacts and challenges on Knowledge Organization » :

Faced with the advent of the digital sciences, the governance of knowledge seems to be the scientific policy best suited to the creation of value with regard to Man and his evolution in cultures and civilizations. In the international symposium ISKO-Maghreb, the task of this governance is to take into consideration the transmission of knowledge related to scientific, technological and communication progress. Intrinsicly, this process of knowledge transfer requires a system of knowledge organization and management that implements the production of knowledge, its actors and the digital sciences for its influence in society ;

3- **CITED** (<https://cited2019.loria.fr/>) on « Advanced Technologies, Renewable Energies and Economic Development » :

The international symposium CITED aims to bring together the work on concerted and reflective research on the establishment of sustainable economic development based on technological advances, the optimal use of means and resources, and on renewable energies ;

4- **TBMS** (<https://tbms2019.loria.fr/>) on « Big-Data-Analytics Technologies for Strategic Management: innovation and competitiveness » :

The TBMS International Symposium explores the practical implications of Big Data and how it reconfigures relationships, expertise, methods, concepts and academic knowledge in all sectors: social, professional and economic.

Main Topics and Projects:

Themes and topics of interest include the topics in OCTA and its 4 conference projects (SIIE'2019, ISKO-Maghreb'2019, CITED'2019, TBMS'2019): <https://multiconference-octa.loria.fr/topics/> But topics are not limited to:

- Information Systems: architectures, models, implementations and developments,
- Economic Intelligence (or Competitive Intelligence) applying methodology, context studies and implementation of systems,
- Knowledge Organization applying conceptual work, process, systems (KOS) and services,
- Advanced Technologies for renewable Energies, production systems, green economy, ecological engineering, etc.
- Advanced Technologies for Big Data Analytics,
- Strategic Management and Systems using Big Data,
- Governance Organizations applying Enterprise Strategies, Strategic Management and Economic Intelligence, etc.
- “Digital Sciences”, Collective Intelligence, Digital economy on Web X.o, or Web X.Y.Z.α (ie. *Web's evolution, which aims to harness the potential of the Web in a more interactive and collaborative way, with a focus on social interaction and the assistance of an artificial intelligence*),
- Digital and Dematerialisation effects in the Green Economy,
- Data, Big Data, Knowledge Management, Decision-making and Complexity,
- Data science and new trends in Economic Development: Modern finance and technological advances, Green economy and sustainable development, Green finance, Environmental Accounting, Green marketing, Green management, e-Governance, etc.

and other emergent related fields.

We give interest in approaching the Humanists by subjects like:

- Digital Arts & Humanities and the potential of the Creativity: Design and Model in Digital Art, Creativity process in Digital Arts, Studies in Digital Arts & Humanities and its Applications, e-Creativity, e-Art, Digital Media and Technology, Digital way to produce Art, Creativity using Digital Art Form,
- Digital Arts in Business and Society: boosting the Creativity Potential for Business and Competitiveness,

- Digital Humanities and impacts in research and application: “Digital Humanities” context related to aspects of the “Knowledge Organization” and management of “Science” modalities.

and other related fields.

Program Committees and Chairs:

Parallel Program Committees are constituted by conference projects: <https://multiconference-octa.loria.fr/committees/>

Paper submission:

EasyChair Systems are constituted by conference projects SIIE’2019, ISKO-Maghreb’2019, CITED’2019 and TBMS’2019: <https://multiconference-octa.loria.fr/submission/>

Multi-Conference language:

- Papers must be written in English.
- Data show: all video projection (PowerPoint or equivalent) must be written in English.
- Presentation: oral presentations and discussions favor the English language, while allowing communication in both languages: English and French.

Submission & Guidelines: (on EasyChair Conference System)

- SIIE’2019: <https://easychair.org/conferences/?conf=siie2019>
- ISKO-Maghreb’2019: <https://easychair.org/conferences/?conf=iskomaghreb2019>
- CITED’2019: <https://easychair.org/conferences/?conf=cited2019>
- TBMS’2019: <https://easychair.org/conferences/?conf=tbms2019>

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Organizer & Sponsors: (in progress)

University of Tunis, ISKO-Maghreb (international scholarly society), IEEE (Tunisia section)

Location of the conference:

ALECSO (<https://www.facebook.com/Alecso.org.tn/>).

In: avenue Mohamed Ali Akid, Tunis 1003 (Tunisia).



Arab Organization for Education, Culture and Science.

Organisation arabe pour l'éducation, la culture et la science.