

CALL FOR PAPERS SIIE '2019

8th. Edition of the International Conference on: "Information Systems and Economic Intelligence"

February 6-7-8, 2020 Tunis (Tunisia)
Thematic Conferences & Tutoriels

www.siie.fr & <https://siie2019.loria.fr>

Organization in the event of the International Multi-Conference OCTA'2019
On: "Organization of Knowledge and Advanced Technologies" (<https://multiconference-octa.loria.fr/>)

Links to CFP projects:

– **OCTA'2019 : SIIE'2019 & ISKO-Maghreb'2019 & CITED'2019 & TBMS'2019** –

For reasons of the electoral calendar (ie. presidential and parliamentary elections) of the Tunisian Republic as the host country of the OCTA'2019 multiconference, the Presidents of OCTA took the decision to modify the organization dates in order to bring to authors, speakers and participants more serenity, best conditions and peace of mind to their work in this exceptional scientific setting.

Important Dates:

Papers due (new deadline):	NOV. 15 th, 2019
Notification of acceptance:	DEC. 15 th, 2019
Final paper & Camera-ready due:	DEC. 20 th, 2019
Registration for authors (new deadline):	JAN. 5 th, 2020
OCTA'2019 days (new dates):	FEBRUARY 6-7-8 th, 2020
Best Paper Awards:	FEBRUARY 8 th, 2020

Description:

The SIIE 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.

SIIE will hold its eighth (8th.) edition in Tunis in November 2019, after the seven successful editions. This edition is organized by the University of Tunis and supported by the universities of the Maghreb countries, Europe and the sponsorship of the International Societies as: IEEE Tunisia section (in progress) and ISKO-Maghreb Chapter (confirmed).

The last editions and its proceedings since 2008, have allowed academic researchers and economic actors to come up with finalized projects. The goal of SIIE is to continue in this way by creating opportunities, innovative ideas and means to strengthen projects, and to build bridges between universities and industries on both shores of the Mediterranean.

SIIE'2019 will offer lectures, tutorials, authors' presentations and industrial panels that will be led by experts to identify new approaches and knowledge in economic intelligence, as well as applied research and feedback.

In a friendly and pleasant environment, as Tunisia knows how to do so, the SIIE conference promotes the creation of networks of trust between academics, industry and politicians, thus contributing to strengthening the alliances of the scientific community SIIE. The recommendations and opinions of the experts will help this community to find solutions to its many questions and problems.

Program days:

1 – Conferences (or Tutorials) & Keynotes:

- Nov. 21th. , 22th. & 23th., 2019 : Conference (or Tutorial) in plenary session per half day each day, given by guest speakers as recognized experts in the field. The aim is to develop theories, models and applications.

2 – Papers & Sessions:

- Nov. 21th. , 22th. & 23th., 2019 : Twelve parallel sessions of oral presentations of the best research papers selected by the scientific committee. The presentations will bring together the timelines of senior and junior researchers from academia and business works (research, demonstration, prototype and software).

3 – Industry & Panels:

- Nov. 21th. , 22th., 2019 : Two thematic panels in plenary session, moderated by industry managers on current topics in the world of business and governance.

Topics:

Are not limited to these main topics :

1- Information System (IS) for Strategy and Economic Intelligence (IE)

- a. Information systems design
- b. Warehouses, multidimensional databases and heterogeneous data mining
- c. Information search and strategies adapted to the actor's profile

2- Collaborative information research for watch process

- a. Watch tools and new trends of IE tools
- b. Analytical tools, strategic processes and economic intelligence systems
- c. Collaborative work, collection and analysis of information

3- Language and knowledge industry for decision support

- a. Heterogeneous or multilingual information, annotations, corpus analysis, and information design
- b. Resource Mapping, Indexing and Knowledge Management
- c. Big Data and Decision Support Processes

4- Economic Intelligence Methodologies for Organizations

- a. Integrating EI into business: experiences and case studies
- b. IE Concepts, Actions and Processes: Research and Applications
- c. Key Success Factors for an EI System: Strategic Leadership

5- Cognitive and social dimensions in the Watch and IE processes

- a. Multidimensional Approaches to the « Information Need » Concept
- b. Cognitive and social dimensions of information practices
- c. Appropriation of watch and IE tools

6- Management of information, knowledge and heritage protection

- a. Collective Corporate Memory and Management of Operational Know-How
- b. Informational, competitive and technological watch & Treatment of the infobésité
- c. Adapted means of analysis and description: from text to multimedia

7- e-Intelligent Technologies for Information Systems

- a. Man-Web intelligent interaction and referral systems
- b. Semantic Engineering: Web-Mining, Web-Agents and Web-Services
- c. Security, integrity and robustness of systems

8- Governance of Information Systems

- a. Value Generation and Strategic Alignment
- b. Resource Management, Risk Measurement and IS Performance
- c. IS standards and methods

9- Methods, Systems and Applications of Community Interest

- a. Enterprise Architectures and Applications: Finance, Economics and Management
- b. Communication Networks: Social Networks and Leadership, e-Business and e-Reputation
- c. Corporate governance: quality, safety, certification and performance

10. Economic Intelligence for Strategic Management

- a. Economic intelligence and risk management
- b. Economic Intelligence and Management & Knowledge Organization
- c. Economic Intelligence and Innovation Management

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KADDOUR Amira (ENSTAB – Université de Carthage, Tunisia)

Members: (in progress)

– Meriem Rahim, Cambridge University UK.
– Selma Saïdi, Université de Jendouba Tunisie.
(...)

Conference languages:

- Paper: all papers must be written in **English**
- Data show: all video projection (PowerPoint or equivalent) must be written in **English**
- Presentation: oral presentations and discussions are permitted in **English and/or in French**.

Submission Guidelines:

• Paper submission:

Authors are invited to download the following templates according to The Template and Instructions on How to Create Your IEEE Paper from:

URL: Use these article templates for all IEEE Computer Society journals.

– **DOC or PDF Format** (in Article Templates):

<http://ieeauthorcenter.ieee.org/create-your-ieee-article/use-authoring-tools-and-ieee-article-templates/ieee-article-templates/templates-for-computer-society-journals/>

Authors are invited to submit original, unpublished research papers that are not currently being considered in any other forum.

Manuscripts must be submitted to: SIIE 2019 « EasyChair Conference system » /

<https://easychair.org/conferences/?conf=siie2019>

The scientific and the program committees will evaluate the relevance of each proposition submitted and will propose modifications if need.

• Paper Formats (DOC or PDF):

- **Long papers** (for completed research): must not exceed **15 pages**.
- **Short papers** (for R&D research and state of the art, for professionals): must not exceed **8 pages**.

• 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 the SIIE int. Conference, the papers will be subject to anti-plagiarism software compilatio (<https://www.compilatio.net/>).

• Paper Submission on EasyChair system:

– Dear authors, we invite you to submit your contributions from the site EasyChair Conference System:

<https://easychair.org/conferences/?conf=siie2019>

– If you do not have an account **EasyChair**, we invite you to start and create one.

Registration & Fees:

- **SIIE'2019** will be organized in the event of the **International Multi-Conference OCTA'2019** on "Organization of Knowledge and Advanced Technologies" (<https://multiconference-octa.loria.fr/>);
- Fees & registration of SIIE'2019 on: <https://multiconference-octa.loria.fr/registration/>;

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- Sahbi SIDHOM (Université de Lorraine & LORIA Lab, France)
- Kaddour Amira (ENSTAB & Université de Carthage Tunisie).
- Davy MONTICOLO (Université de Lorraine & ENSGSI, France)

Location of the conference:

Tunis (Tunisia) in : ALECSO Tunis.



Arab Organization for Education, Culture and Science.
Organisation arabe pour l'éducation, la culture et la science.

ALECSO (<https://www.facebook.com/Alecso.org.tn/>). Avenue Mohamed Ali Akid, Tunis 1003.