



CALL FOR PAPERS SIIE '2017

7th. edition of the International Conference

Information Systems and Economic Intelligence

May 11th, 12th & 13th, 2017 Al-Hoceïma (Morocco)
Conferences & Tutorials

Web Sites: www.siiie.fr & <http://siiie.loria.fr> & www.ciems.ma/siiie2017

CFP Downloads: in English [SIIE'2017\(EN\)](#) and in French [SIIE'2017\(FR\)](#)

In response to numerous requests of Scientific Communities in information systems and economic intelligence, the program committee of SIIE 2017 and IEEE TEMS decided that the SIIE conference will be postponed to April 13-14-15, 2017 in Marrakech.

Important Dates:

Paper submissions (deadline):	February 1st, 2017
Notification to authors (deadline):	March 1st, 2017
Final version for accepted papers:	March 13th, 2017
Registration for authors (deadline):	April 14th, 2017
Conference days SIIE'2017 :	May 11th, 12th and 13th, 2017
Best Paper Awards:	May 13th, 2017

Description:

The conference "SIIE" aims to develop the dialogue between experts and researchers from public and private sectors, to acquire basic and experimental on Information Systems (IS) and Economic Intelligence (EI) (or Competitive Intelligence in English acceptance and terminology). This promotes, in a risk environment, technologies related to economic intelligence. The dynamic of EI depends on the control of knowledge and requires competences to design the best strategies and ensure that decision-makers take the right decisions.

The international conference SIIE will be held in its seventh (7th.) edition in Marrakech in April 2017, after the six successful editions. This edition is organized by **CIEMS and IEEE Technology & Engineering Management Society (TEMS)**, and sponsored by the Universities of Maghreb and Europe countries. The theme of SIIE is « Trends in Technology Management and Economic Intelligence ».

Since 2008, the six proceedings and editions have allowed academic researchers and economic actors to achieve completed projects. The goal of SIIE is to continue in this way by creating opportunities, ideas and innovative ways to enhance projects, and build connections between universities and industries on both sides of the Mediterranean Sea.

SIIE'2017 includes keynotes, tutorials, authors' sessions and industrial panels, animated by experts, to identify new approaches and knowledge in economic intelligence, applied research and feedback. This will allow the emergence of new clusters in competitive intelligence.

Within a convivial and comfortable framework, as Morocco knows so well how to offer such a framework, the SIIE conference has always been thought to promote the weaving of trust networks between actors in academia, industry and politics, thus contributing to the training of the SIIE scientific community. The expert recommendations and advices will help the SIIE community to find solutions to their many questions and problems.

Program days:

1 – Conferences (or Tutorials) & Keynotes:

- **April 13th, 14th and 15th:** 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:

- **April 13th, 14th and 15th:** 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:

- **April 13th and 14th:** Two thematic panels in plenary session, moderated by industry managers on current topics in the world of business and governance.

Topics of interest:

1 – Information system, strategy and Economic Intelligence (or Competitive Intelligence)

- A. Conceptual models and design of information systems
- B. Data warehouse, multidimensional databases and heterogeneous data
- C. Data mining, user profiling and information retrieval

2 – Collaborative information retrieval in monitoring

- A. Monitoring tools and new trends, Economic/Competitive Intelligence tools
- B. Analysis tools, Strategic processes and Economic/Competitive Intelligence systems
- C. Collaborative working, collecting and information analysis

3 – Languages and knowledge industries for decision-making

- A. Heterogeneous and multilingual information, annotation and corpora analysis, information design
- B. Mapping of resources, indexing and knowledge management
- C. Big Data and decision-making process

4 – Intelligence/Competitive intelligence methodologies for Organizations

- A. Integration of Economic/Competitive Intelligence concepts in business: experiences and case studies
- B. Concepts, processes and actions in Economic/Competitive Intelligence: research and applications
- C. Key success factors in Economic/Competitive Intelligence System: strategic management

5 – Cognitive and social dimensions in monitoring process

- A. Multidimensional approaches to the concept of "information needs"
- B. Cognitive and social dimensions in information practices
- C. Integration of monitoring tools for Economic/Competitive Intelligence

6 – Information management and from Knowledge to Patrimony protection

- A. Enterprise organizational memory and management of operational know-how.
- B. Monitoring: Information, Competitive, and Technology to Infobesity
- C. Resources of analysis and appropriate descriptions from text to multimedia

7 – Intelligent e-Technology

- A. Intelligent Human-Web Interaction and recommender systems
- B. Semantic engineering: Web Mining, Web Agents and Web services
- C. Security, Integrity, Privacy and Trust of systems

8 – Information systems governance

- A. Production of value and strategic alignment
- B. Resource management, risk measurement and performance of information systems
- C. Norms and methods in information systems

9 – System Development and community applications

- A. Architectures and business applications including finance, economics and management
- B. Communication networks: social networks, Leadership, e-Business and e-Reputation
- C. Corporate Governance: quality, security, certification and performance

10 – Economic Intelligence (or Competitive Intelligence) for Strategic Management

- A. Economic intelligence and risk management
- B. Economic intelligence and knowledge management
- C. Economic intelligence and innovation management

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Languages of the conference:

- Paper: all papers must be written in **English**
- Data show: all video projection (PowerPoint) 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: http://www.ieee.org/publications_standards/publications/authors/author_templates.html

- DOC Format: http://www.ieee.org/documents/trans_jour.docx
- LaTeX Format: http://www.ieee.org/publications_standards/publications/authors/IEEEtran.tar

Authors are invited to submit original, unpublished research papers that are not currently being considered in any other forum. Manuscripts must be submitted to easychair SIIE2017 on: <https://easychair.org/conferences/?conf=sie2017>.

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

▪ Paper Formats (DOC, RTF or PDF):

- Long papers (for completed research): must not exceed **15 pages**.
- Short papers (for R&D research or state of the art, and 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 & CIEMS, the papers will be subject to anti-plagiarism software compilatio (<https://www.compilatio.net/>).

▪ **Submission:**

- Dear authors, we invite you to submit your contributions from the site EasyChair Conference System: <https://easychair.org/conferences/?conf=siiie2017>.
- If you do not have an account EasyChair, we invite you to start and create one.

Registration fees:

The conference will be organized in International MultiConference with ISKO-Maghreb'2017 & SIIE2017 on “Knowledge Organization in the perspective of Digital Humanities: Research and Applications” (ISKO-Maghreb) & “Information Systems and Economic Intelligence” (SIIE). www.isko-maghreb.org & www.siiie.fr

Registration Fees:

	STUDENT	ACADEMIC	INDUSTRIAL
Before April 14, 2017	150 Euros (1500 MAD)	200 Euros (3000 MAD)	400 Euros (4000 Euros)
After April 14, 2017	200 Euros (2000 MAD)	250 Euros (3500 MAD)	450 Euros (4500 Euros)
Doctorial Session	30 Euros (300 MAD)		
Package Conference and Hotel / Before April 14, 2017	250 Euros (2500 MAD)	400 Euros (4000 MAD)	550 Euros (5500 MAD)
Listener and accompanying person	+100 Euros (1000 MAD)	+100 Euros (1000 MAD)	+100 Euros (1000 MAD)
Gale Diner	+50 Euros (500 MAD)		

The ISKO-Maghreb & SIIE 2017 registration includes: admission to all sessions, coffee breaks, lunches and conference proceedings.

We accept fee via Bank/Wire transfer : you can transfer the registration fee to the Multiconference Bank Account given below :

Beneficiary account number: 150 050 21116 0457840 000 5 72

Account holder name: Association VSST – CHAPITRE MAROC

Bank name: Banque Populaire

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Please email us a proof of your **fee transfer** and **registration form** at : iskomaghreb2017@easychair.org

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NB : **For the international participants** coming from outside Morocco, they are invited to make a payment by bank transfer.

Conference venue:

in Mercure Quemado Resort Hotel, Al-Hoceima, Morocco