



# 4<sup>th</sup> INTERNATIONAL CONFERENCE INFORMATION SYSTEMS AND ECONOMIC INTELLIGENCE FEBRUARY 17, 18 AND 19<sup>th</sup> MARRAKECH 2011

[www.siie.fr](http://www.siie.fr) et <http://siie2011.loria.fr>

## CALL FOR PAPERS

The conference aims to develop the dialogue between experts and researchers from public and private, to acquire basic and experimental on Information Systems and Business Intelligence (or economic intelligence (EI) in French terminology) (SIIE). 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 to take the right decisions.

The international conference SIIE will be held in its fourth edition at Marrakech in February 2011, after the first three successful editions in Tunisia. The 2011 conference is supported by the University Hassan II (Casablanca-Morocco), the University of La Manouba (Tunisia), the University of Nancy (France), IEEE and the High Institute of Applied Engineering - IGA (Morocco).

The first three editions (2008, 2009 and 2010) 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'2011 includes lectures, tutorials, sessions and panels 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.

In a friendly framework, pleasant and cordial life context, the SIIE conference has always been thought to promote the weaving of trust networks between actors in academia, industry and political. The expert recommendations and advices will help the SIIE community to find solutions to their many questions and problems.

## TOPICS OF INTEREST

### 1 - Information System and Economic Intelligence:

- A. Conceptual models of information systems
- B. Data warehousing
- C. Data mining and information retrieval

### 2 - Collaborative Information retrieval:

- A. Trends in internal and external enterprise monitoring tools and E.I. tools
- B. Strategic information and economic intelligence systems
- C. Collaborative work and filtering, information collection and analysis in information retrieval systems

### 3 - Languages and knowledge industries:

- A. Information heterogeneous or multilingual, process analysis and design corpus of information
- B. Mapping of resources, indexing and knowledge management
- C. Annotation and decision making

### 4 - Economic Intelligence and Management:

- A. Integration of EI concepts in enterprises: industry: experiences and case studies
- B. Concepts, processes and actions in EI: research and applications
- C. Key success factors of EI and performance measures

### 5 - Cognitive and social dimensions in watch and EI processes:

- A. Multidimensional approaches of "information need" notion
- B. Cognitive and social dimensions of information practices
- C. Integration of monitoring and EI tools

### 6 - Information Management and knowledge sharing:

- A. Enterprise organizational memory, management of operational know-how.
- B. Taking into consideration of adapted means of description: towards multimedia
- C. Information, competitive, and technological intelligence
- D. Managing information overload

### 7 - Intelligent e-Technology:

- A. Intelligent Human-Web Interaction
- B. Semantics and Ontology Engineering
- C. Web Mining, Web agents and Web Services
- D. 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

## IMPORTANT DATES

|                                     |   |
|-------------------------------------|---|
| Papers due (deadline)               | <b>Novembre 21<sup>th</sup>, 2010</b>           |
| Notification of acceptance          | <b>December 15<sup>th</sup>, 2010</b>           |
| Final paper & Camera-ready due      | <b>January 8<sup>th</sup>, 2011</b>             |
| Registration for authors (deadline) | <b>January 15<sup>th</sup>, 2011</b>            |
| Conference                          | <b>February 17, 18 et 19<sup>th</sup>, 2011</b> |
| The 10 best paper awards            | <b>February 19<sup>th</sup>, 2011</b>           |