

## CALL FOR PAPERS

### Fifth IEEE International Conference on RESEARCH CHALLENGES IN INFORMATION SCIENCE

From May 19, 2011 to May 21, 2011, Gosier,  
Guadeloupe, French West Indies, FRANCE

<http://rcis-conf.com/>



**RCIS 2011 is a conference of RCIS CONFERENCE SERIES AND IS SPONSORED BY IEEE FRANCE SECTION**

**Proceedings will be published by IEEE (Print Version ISBN #978-1-4244-8671-7) and entered in the DBLP CS bibliography (<http://www.informatik.uni-trier.de/~ley/db/conf/rcis/>)**

### SCOPE AND TOPICS

The Fifth IEEE International Conference on RESEARCH CHALLENGES IN INFORMATION SCIENCE (RCIS) aims at providing an international forum for scientists, researchers, engineers and developers from a wide range of **information science** areas. While presenting research findings and state-of-art solutions, you are especially invited to share experiences on new research challenges in these main topics:

- Information System Engineering
- Business applications
- Database and Information System Integration
- Decision Information Systems
- Data Management
- Internet computing
- Knowledge Management
- Knowledge Discovery from Data
- Management applications
- Spatial Information Systems

Each of these topics is expanded on the web site at <http://rcis-conf.com/>

Papers may address one or more of the listed sub-topics, although authors should not feel limited by them. Unlisted but related sub-topics are also acceptable, provided they fit in one of the conference main topics.

### CONFERENCE PUBLICATIONS AND BEST PAPERS

Papers that have already been accepted or are currently under review for other conferences or journals will not be considered for publications at RCIS'11. Authors are invited to submit papers in English using the paper format indicated below. Each submitted paper will have to be associated to one of the four following categories.

**Technical solution papers** present solutions that are novel or significantly improve existing solutions. A technical solution paper must include a preliminary validation of the proposed solution. Results must be stated clearly enough so that it is possible to validate them in later research.

**Evaluation papers** evaluate existing problem situations or validate proposed solutions with scientific means, i.e. by empirical studies, experiments, case studies, simulations, mathematical proofs, etc. The research method must be sound and appropriate.

**Industrial practice and experience papers** present problems or challenges encountered in practice, relate success and failure stories, or report on industrial practice. The practice must be clearly described and its context must be given.

**Doctoral Papers** are papers submitted **by doctoral students only** and are related to research work in progress.

**The submission site address is : <http://www.rcis-conf.com/submissions/openconf.php>**

**By submitting a paper, authors implicitly agree that at least one of them will register to the conference and present the paper.**

Submitted papers will be evaluated by the RCIS'11 Program Committee based on originality, significance, technical soundness, and clarity of exposition.

A "blind" paper evaluation method will be used. Therefore authors are kindly requested to produce and provide the full paper, without any reference to the authors.

The manuscript must contain, in its first page, the paper title, the paper category (**Technical solution, Evaluation, Industrial or Doctoral**), an abstract and a list of keywords but no names or contact details are to be included in any part of the file. Notification of paper acceptance/rejection will be sent by email.

**Papers that have been presented by their authors during the conference will be published in IEEE Proceedings.**

**Authors of papers that obtain the highest marks in the reviewing process will be invited to submit an extended version to a journal.**

Since Proceedings will be published with the IEEE Conference Publications Program through IEEE Xplore digital library, paper submissions must be formatted using the IEEE 2-column format (see [Conference Templates](#)).

They should be limited to a **maximum of 12 pages and be submitted in PDF format**. Please use the [IEEE PDF eXpress tool](#) (Conference ID: rcis11x) to convert your source file into IEEE Xplore compliant PDF File or to check if your own PDF file is IEEE Xplore compliant. IEEE PDF eXpress is a free service to IEEE conferences, allowing their authors to make IEEE Xplore-compatible PDFs (Conversion function) or to check PDFs that authors have made themselves for IEEE Xplore compatibility (PDF Check function).

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Papers must be submitted electronically at <http://rcis-conf.com/>

#### **IMPORTANT DATES**

**Papers submission deadline: December 10, 2010**

**Notification of acceptance and Registration Opening: February 7, 2011`**

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