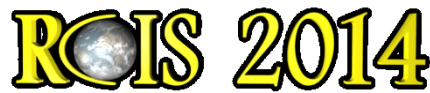


Call for Papers

## Doctoral Consortium

### Eighth IEEE International Conference on Research Challenges in Information Science



28-30 May 2014 Marrakesh, Morocco

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

*Abstract submission deadline: 15 February 2014*

#### Scope and Topics

The Doctoral Consortium of the Eighth International Conference on Research Challenges in Information Science (RCIS 2014) aims at offering a supportive learning opportunity for doctoral students in the early stage of their **research on problems related to information science** to discuss their work in progress and to receive **feedback and guidance from the RCIS audience**. A panel of prominent professors and experts in the field of information science will serve as mentors during the Doctoral Consortium sessions. The conference organizers will work on ensuring that the Doctoral Consortium is well attended and have a vibrant discussion environment. Doctoral students that are somewhere in the middle of their research are cordially invited to submit extended abstracts of their work and participate in the dedicated sessions. The topics eligible for extended abstract submissions are the same as those of the RCIS 2014 conference, including a **special focus this year on Social Network Analysis (SNA)**, and include:

- Social Network Modelling and Simulation
- Social Network Mining
- Applications of Social Network Analysis
- Information System Engineering
- Requirements Engineering
- Database and Information
- System Integration
- Data Management
- Information Search and Discovery
- Software Testing
- Human-Computer Interaction
- Web Information Systems
- Grid Computing and Cloud Computing
- Social Computing
- User Centred Approaches
- Decision Information Systems
- Knowledge Management
- Knowledge Discovery from Data
- Business Process Analysis, Modelling and Design
- Business Applications
- Information Security Risk
- Information and Value Management

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

#### Author Guidelines

Each extended abstract should not exceed 6 pages in length and should address the following points:

- Introduce the field of research and identify the main challenges related to it.
- Clearly formulate the research questions and objectives, justifying why they were chosen.
- Outline the current knowledge of the problem domain, as well as the state of existing solutions.
- Sketch the research methodology that is being applied.
- Introduce the proposed solution and the results achieved so far.
- State in what aspects the suggested solution is different or better as compared to existing approaches.
- Indicate the outstanding issues and describe the next steps that are planned.

- Provide a list of references.

Submissions must be written by a single author, written in English and must follow the IEEE 2-column format (see [IEEE templates for conference proceedings](http://www.ieee.org/conferences_events/conferences/publishing/templates.html) [http://www.ieee.org/conferences\\_events/conferences/publishing/templates.html](http://www.ieee.org/conferences_events/conferences/publishing/templates.html))

### Submission Process

Submissions must be unpublished and must not be under review for any other conference, workshop or journal.

The submission site address is: <https://www.easychair.org/conferences/?conf=rcis2014>; please choose “Doctoral Consortium Papers Section”.

Papers should be submitted in IEEE Xplore compliant PDF format. Please use the IEEE PDF eXpress tool (<http://www.pdf-express.org/>) to convert your source file into an IEEE Xplore compliant PDF file or to check if your own PDF file is IEEE Xplore compliant. The conference ID for the IEEE PDF eXpress tool will be provided soon on the RCIS 2014 web site. *Please note that submitting a file to IEEE PDF eXpress is only used for the creation of a PDF document and does not constitute submission to the RCIS 2014 conference; you must still submit your paper through the online submission site mentioned above.*

All extended abstract submissions for the Doctoral Consortium will be formally reviewed by the RCIS 2014 Doctoral Consortium Program Committee.

### Publication

Accepted Doctoral Consortium papers will be included in the RCIS 2014 Conference Proceedings and will be published with the IEEE Conference Publications Program through IEEE Xplore Digital Library.

*By submitting a paper, the doctoral student implicitly agrees that in case of acceptance he/she will register to the RCIS 2014 conference and present the paper.* Only papers which have been presented by their authors during the conference will be published in the Conference Proceedings.

### Important Dates

Abstract submission deadline:	15 February 2014
Paper submission deadline:	15 March 2014
Notification to authors and registration opening:	19 April 2014
Camera-ready copy submission deadline:	7 May 2014
RCIS 2014 conference:	28-30 May 2014

### Doctoral Consortium Committee

#### Chairs

**Cesar Gonzalez-Perez**, Incipit CSIC, Spain

**Bénédicte Le Grand**, Université Paris 1 Panthéon-Sorbonne, France

#### Mentors

**Oscar Pastor**, Universitat Politècnica de València, Spain

**Giancarlo Guizzardi**, Universidade Federal do Espírito Santo, Brazil [*to be confirmed*]

(more to be added)

#### Programme Committee

(to be announced)