





# 11<sup>th</sup> IEEE International Conference on RESEARCH CHALLENGES IN INFORMATION SCIENCE



# 10-12 May 2017, Brighton, United Kingdom

Poster & demos submission deadline: February 14, 2017 http://rcis-conf.com/



# **CALL FOR POSTERS AND DEMOS**

RCIS has become a recognized conference on research challenges in information sciences. Organized for the 11<sup>th</sup> time in a row, RCIS 2017 will be held from May 10-12, 2017.

RCIS will feature posters in a poster session and offer the opportunity for demonstrations of tools in a demonstration session. Both sessions will provide a forum for researchers and practitioners to showcase their work, to interact with conference participants, and to obtain feedback on on-going research and advanced prototypes and products from knowledgeable conference attendees:

- Posters are intended to convey a research result and are not advertisements for commercial software packages. While
  posters need not describe completed work, they should report on research for which at least some preliminary results
  are available.
- Demonstrations should directly and actively involve the exhibition and display of software prototypes, research tools and associated materials that illustrate research work in progress and serve as ground for discussion of research ideas.

# **TOPICS ON INTEREST**

At RCIS 2017, among other regular topics a special attention will be given to the special topic ""Security and Privacy for Information Science". Information plays a central part in almost every aspect of human life. With the advent of technologies both at hardware level (e.g. smart phones and mobile devices), and software level (e.g. cloud computing, big data), which support the collection, storage and analysis of information at any time and at any place, organisations, industry, governments but also individuals are able to access and share information like never before. However, although there is information that everyone is willing to share, there is also sensitive and confidential information that needs to remain private and secure, such as medical records, bank accounts, military plans, but also information that individuals consider private, such as photos, videos, and so on. This year's RCIS theme aims to explore the role of information science models, tools and methods that support security and privacy.

RCIS welcomes submissions from a diverse spectrum of information science. The list of themes and topics includes, but is not limited to, the following themes and topics:

### Information Systems and their Engineering

- Requirements Engineering
- Software Engineering and Testing
- Model-Driven Engineering
- Information Systems Development Methods and Method Engineering

# **Data and Information Management**

- Databases and Information
- Information Search and Discovery
- Conceptual Modelling and Ontologies
- Information Security and Risk Management
- Big Data, Right Data

# User-Oriented Approaches

- Human-Computer Interaction
- Social Computing and Social Network Analysis
- User-Centred Approaches
- Collaborative Computing
- Information Science and the Wisdom of the Crowd

# **Enterprise Engineering**

- Business Process Engineering and Management
- Process Mining
- Enterprise Modelling
- Information Science within Reengineering Scenarios
- Context-aware Organisations

#### **Applications**

- E-Health
- E-Government
- E-Commerce
- Web-Based Applications and Services
- Smart Cities

#### **Information Infrastructures**

- Cyber-Physical Systems
- Web Information Systems
- Grid Computing and Cloud Computing
- Internet of Things
- Pervasive and Mobile Computing

#### **Business Intelligence**

- Big Data & Business Analytics
- Decision Information Systems
- Knowledge Management
- Knowledge Discovery from Data
- Information and Value Management

#### Reflective Research and Practice

- Research Methodologies in Information Science
- Impact of Information on the Enterprise and the Individual
- Lifecycle Models
- Design Science and Rationale
- Action Research and Case Studies in Information Science

# **SUBMISSION GUIDELINES**

Posters and demonstrations proposals must be submitted as a single PDF file with no more than 2 pages. The two pages shall contain an abstract describing the research content of the poster or what is going to be demonstrated, along with the significance of the contribution to IS technologies, title, authors, institutional affiliations and electronic contact information. Proposals that exceed the limit of 2 pages will be rejected without review. Proposals that have already been accepted or are currently under review for other conferences or journals will not be considered for publication at RCIS 2017. Authors are invited submit their English. to proposal in The submission site address https://www.easychair.org/conferences/?conf=rcis2017 where you can choose "Posters & Demos papers Section".

Three members of the program committee will review submissions, and selected proposals will be published in the RCIS'2017 Conference Proceedings published by IEEE Xplore digital library. Consequently, posters and demonstrations, paper submissions for posters and demonstrations must be formatted using the IEEE 2-column format (<a href="http://www.ieee.org/conferences/events/conferences/publishing/templates.html">http://www.ieee.org/conferences/events/conferences/publishing/templates.html</a>). In case you wish to format your paper according to this template you may use the IEEE PDF eXpress tool (<a href="http://www.pdf-express.org/">http://www.pdf-express.org/</a>) to convert your source file into an 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). The conference ID for the IEEE PDF eXpress can be found on the RCIS 2017 web site. It is important to note that submitting a file to IEEE PDF eXpress is only for creation or checking of a compliant PDF file and does not work as a submission; you must still submit your final paper through the submission site indicated above. For more information about how to use IEEE PDF eXpress, please see <a href="http://rcis-conf.com/rcis2017/express.php">http://rcis-conf.com/rcis2017/express.php</a>.

# **POSTER PRESENTATION**

Authors of accepted posters will receive an opportunity to complete a short oral presentation during a special poster session included in the main program. Well-crafted posters will tell the story well by themselves, but authors of posters are expected to be available to describe and discuss the work presented in the poster during the session

The poster dimensions will be 76 cm by 100 cm (30" by 40"), with poster content mounted on rectangular poster board we will provide. The layout may consist of several individual sheets of paper or a monolithic large sheet.

# **DEMO PRESENTATION**

Authors of accepted demonstration proposals will have a chance to present their material to conference attendees during a special demonstration session included in the main program. Authors of demonstrations are expected to be available to present, describe and discuss the work behind the prototype during the session.

Authors should bring to the session the material they need to present the demo. Any special request should be communicated sufficiently in advance and agreed with the conference local organizing committee.

By submitting a poster or demo paper, authors implicitly agree that at least one of them register to the conference and present the poster or the demo (at least one registration for each accepted paper, poster or demo). Only posters and demos that have been presented by their authors during the conference will be published in IEEE Proceedings.

# **IMPORTANT DATES**

- Posters and Demos submission deadline: February 14, 2017 (23:59 AoE Anywhere on Earth)
- Author notification: March 15, 2017
- Author registration deadline: April 07, 2017
- Camera-ready deadline: April 07, 2017
- RCIS'2017 Conference: May 10-12, 2017

# **POSTER AND DEMOS CHAIRS**

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# **POSTER AND DEMOS PROGRAM COMMITTEE**

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An updated version of this call can always be found on <a href="http://rcis-conf.com">http://rcis-conf.com</a>.