

**41 JAIIO - 41th Argentine Conference of Informatics – <http://www.41jaiio.org.ar>  
August 27<sup>th</sup> to August 31<sup>th</sup>, 2012 – La Plata, Argentina**

**ASSE 2012 - 13th Argentine Symposium on Software Engineering – <http://www.41jaiio.org.ar/ASSE/>**

JAIIO (Argentine Conference on Informatics) is one of the most significant conferences and prestige in the region, organized by SADIO (Argentine Society of Informatics) since 1961, with the participation of professionals from industry and academia.

ASSE 2012 (Argentine Symposium on Software Engineering) will bring together researchers, developers, and practitioners to discuss new ideas, problems and experiences in the field of Software Engineering. ASSE 2012 will be part of the 41<sup>th</sup> JAIIO. ASSE 2012 seeks original works in the wide spectrum of Software Engineering, from academic research to industrial and business applications with significant impact and lessons learned from application development.

**Submission Categories**

Submissions are invited in the following track categories:

- Full research papers: 15 pages maximum length
- Experience Reports: 10 pages maximum length

For research papers we invite submissions describing original research results, case studies, and empirical studies. Some Full papers, which in the opinion of the committee, may be proposed as Short research papers with a maximum of 6 pages maximum length

We encourage submissions relating to all aspects of software engineering, especially on topics of emerging interest. Topics of interest include but are not limited to the following:

- Requirements Engineering
- Software Specification
- Formal Methods
- Verification, Validation and Testing
- Software Architecture and Design
- Patterns and Frameworks
- Reverse Engineering, Refactoring, and Evolution
- Program Comprehension and Visualization
- Tools and Environments
- Development Paradigms and Software Processes and methods
- Software Metrics
- Quality Assurance
- Web Engineering
- Object Oriented, Component-based, Aspect-oriented, Service-oriented Software Engineering
- Model Driven Engineering
- Distributed Systems and Middleware
- Mobile and Embedded Systems
- Open Standards and Certification
- Software Configuration and Deployment
- Software Project Management

For experience reports we are inviting practitioners to present new advances or insights in software engineering methods, practices or tools. A contribution should consist of a brief explanation of the method, practice, or tool in question, a description of the context and particulars in which you have experience, the results you've achieved, and the lessons you and your organization have learned relative to this method, practice or tool, its applicability, its effectiveness, or insights on how to further improve it. In particular, the content must be practical and relevant, and be presented in a well-documented and thorough manner.

All papers must be written in English, Spanish or Portuguese. They will be reviewed by an international Program Committee, which will be composed of members from both Industry and Academia, so that research papers and experience reports can be evaluated by experts in the subject.

Papers may be accepted for presentation as talks or as posters during the conference. All papers and experience reports will be published in SADIO Proceedings of the JAIIO. Best papers will be invited for publication in the Electronic Journal of SADIO.

### **Important Dates**

- Submission deadline: ~~April 30th, 2012~~ **May 21<sup>th</sup>, 2012** **\*DEADLINE EXTENDED\***
- Acceptance notification: June 11th, 2012
- Final version (camera ready) deadline: June 25th, 2012

### **Submission Guidelines**

The versions submitted for review must be uploaded in .PDF format. The submission system will be opened for contributions shortly. The format for the camera-ready copy will be in Springer format, which can be found at <http://www.springer.de/comp/lncs/authors.html>. The correct reception of a submission will be acknowledged immediately to the contact author.

Full research papers and experience reports: Submission must follow the following format: they must be written in English, Spanish or Portuguese, up to 15 pages for full papers and 10 pages for experience reports, 11 points font, times, A4 (210 x 297 millimeters) paper, including name, affiliation and address of the author/s, figures and references. Papers should also include keywords and an abstract of no more than 200 words. In case a Full Paper is accepted as a Short Paper, the format is the same as the Full Paper but restricted to 6 pages.

Each accepted paper must be presented in the symposium, and the presenter must be registered in the conference.

All the symposia at 41 JAIIO use SADIO's conference management system to handle submissions. To upload your contribution you first need to register and sign in. The web page of the symposia provide detailed instructions about registration and submission, direct access to the user registration form, and direct access to the submission form.

### **Program Committee**

#### **Chairs**

- Daniel Riesco, Universidad Nacional de San Luis, Argentina, email: [driesco@unsl.edu.ar](mailto:driesco@unsl.edu.ar),
- Gerardo A. Renzetti, Universidad Nacional de La Plata, Argentina, email: [gerardo@renzetti.net](mailto:gerardo@renzetti.net)

#### **Committee**

Ademar Aguiar (Universidade de Porto, Portugal)  
Alejandra Cechich (GIISCo, UNComa, Argentina)  
Alejandro Bianchi (Liveware, Argentina)  
Carlos Camarao (Universidade Federal de Minas Gerais, Brasil)  
Carlos Kavka (ESTECO, Italia)  
Chris George (Centre for Software Certification, McMaster University, Canada)  
Clara Smith (Universidad Nacional de La Plata, Argentina)  
Claudio Ochoa (INTEL Corp)  
Elsa Estévez (International Institute for Software Technology, United Nations University)  
Germán Montejano (Universidad Nacional de San Luis, Argentina)  
Gustavo Rossi (Universidad Nacional de La Plata, Argentina)  
Hernán Astudillo (UTFSM, Chile)  
Horacio Leone (Conicet - UTN – Fac. Regional Santa Fe, Argentina)

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Jorge Boria ( Liveware Inc. USA )  
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Luis Olsina (Universidad Nacional de La Pampa, Argentina)  
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Manuel Perez Cota (Universidad de Vigo, España)  
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Pablo Fillotrani (Universidad Nacional del Sur, Argentina)  
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Roxana Giandini (Universidad Nacional de La Plata, Argentina)  
Salvador Lucas (Universidad Politécnica de Valencia, España)  
Sergio Bandinelli (European Software Institute de Tecnalía)  
Silvio Gonnet (INGAR Santa Fe – CONICET)  
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