

---

# SADIO Electronic Journal of Informatics and Operations Research

vol. 12, no. 1, pp. 1-3 (2013)

---

## SPECIAL ISSUE

### “Software Engineering in Argentina: Selected Papers from ASSE 2012”

#### Invited Editors

Daniel Riesco<sup>1</sup>

Claudia Pons<sup>2</sup>

<sup>1</sup> Universidad Nacional de San Luis

<sup>2</sup> Universidad Nacional de La Plata - CIC

#### Editorial Board

- **Adeimar Aguiar** (*Universidad de Porto, Portugal*)
- **Alejandra Cechich** (*GIISCo, UNComa, Argentina*)
- **Alejandro Bianchi** (*Liveware, Argentina*)
- **Carlos Camarao** (*Universidad 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, UNU*)
- **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*)
- **J. Andrés Díaz Pace** (*UNICEN, Argentina*)
- **Jorge Boria** (*Liveware Inc. USA*)
- **José Angel Olivas Varela** (*Universidad de Castilla La Mancha, España*)
- **Jose Monteiro da Mata** (*Universidad Federal de Minas Gerais, Brasil*)
- **Jozo Dujmovic** (*San Francisco University – USA*)
- **Luis Olsina** (*Universidad Nacional de La Pampa, Argentina*)
- **Manuel Alcino Cunha** (*Universidad de Minho, Portugal*)
- **Manuel Perez Cota** (*Universidad de Vigo, España*)
- **Marcelo Campo** (*UNICEN, Argentina*)
- **Marcelo Frias** (*Instituto Tecnológico Buenos Aires, Argentina*)
- **María Alpuente** (*Universidad Politécnica de Valencia, España*)
- **Mario Beron** (*Universidad Nacional de San Luis, Argentina*)
- **Mario Piattini** (*Universidad de Castilla La Mancha, España*)

- **Martín Musicante** (*Universidade Federal do Rio Grande do Norte, Brasil*)
- **Narayan Debnath** (*Winona University, USA*)
- **Nora Szasz** (*Universidad ORT, Uruguay*)
- **Omar Chiotti** (*Conicet, UTN Santa Fe, Argentina*)
- **Oscar Dieste** (*Universidad Politécnica de Madrid, España*)
- **Pablo Fillottrani** (*Universidad Nacional del Sur, Argentina*)
- **Pablo Michelis** (*INTEL*)
- **Ricardo Orozco** (*Universidad Argentina de la Empresa, Argentina*)
- **Roberto Uzal** (*Universidad Nacional de San Luis – UBA, Argentina*)
- **Roxana Giandini** (*Universidad Nacional de La Plata, Argentina*)
- **Salvador Lucas** (*Universidad Politécnica de Valencia, España*)
- **Sergio Bandinelli** (*European Software Institute de Tecnalia*)
- **Silvio Gonnet** (*INGAR Santa Fe – CONICET*)
- **Tarcisio de Souza Lima** (*Universidade Federal de Juiz de Fora, Brasil*)
- **Tomasz Janowski** (*International Institute for Software Technology, UNUy*)
- **Victor Braberman** (*FCEyN, UBA, Argentina*)
- **Wilson Pádua** (*Universidad Federal de Minas Gerais, Brasil*)

## Invited Editor

Carlos Salgado (Universidad Nacional de San Luis)

## Presentation

This Special Issue of Electronic Journal of SADIO consists of extended and revised versions of selected articles presented at the 13th edition of the Argentine Symposium on Software Engineering (ASSE 2012), which took place on August 30-31, 2012 within the framework of the 41th Argentine Conference on Informatics (JAIIO 2012, August 27-31 at La Plata, Argentina), organized by the Argentine Society for Informatics (SADIO). The 13th Argentine Symposium on Software Engineering (ASSE 2012) brought together researchers, developers, and practitioners to discuss new ideas, problems and experiences in the field of Software Engineering. ASSE 2012 sought 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. The symposium featured invited talks and paper sessions presenting both mature work and new ideas in research and applications. We would like to thank authors, members of the Editorial Board, and additional reviewers for the work that made this volume possible. We also thank to SADIO for providing us an appropriate framework and support for publishing this Special Issue.

Claudia Pons and Daniel Riesco