

27,28 y 29 de Abril  
Quito - Ecuador

CALL FOR PAPERS

ESELAW 2016

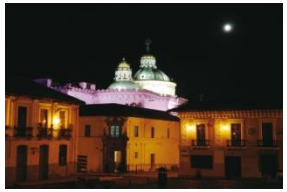


## 19<sup>th</sup> Workshop on Experimental Software Engineering (ESELAW 2016)



### ESELAW at CibSE

CibSE is the leading research forum on Software-Engineering in Ibero-America. The main objectives of this conference is to promote high-quality scientific research in Iberoamerican countries, supporting the researchers in this community to publish and discuss their work, also fostering collaboration and cross-fertilization among research initiatives. Building over the experience with 18 successful previous editions, CibSE 2016 will be held in Quito, Ecuador.



ESELAW is a forum for researchers and practitioners to report on and discuss new research results in Experimental Software Engineering, bringing together Latin America's academic, industrial and commercial communities. The workshop encourages the exchange of ideas to understand the strengths and weaknesses of software engineering technologies, focusing on the process, design and structure of empirical studies, as well as on results from specific studies. In this perspective, ESELAW emphasizes contributions and original researches on Experimental Software Engineering. All contributions will be peer reviewed.

More information about ESELAW 2016 can be found at: [http://cibse.espe.edu.ec/?q=en/ESELAW\\_en](http://cibse.espe.edu.ec/?q=en/ESELAW_en)



### TOPICS

Topics of interest include, but are not limited to, the following:

- ✓ Requirements elicitation, analysis, and documentation
- ✓ Studies concerned with software processes and products
- ✓ Evaluation and comparison of techniques and models (cost estimation, analysis and design methods, testing)
- ✓ Reports on benefits derived from using specific software technologies
- ✓ Development of predictive models for software engineering
- ✓ Experiences with research methods: measurement theory, experimental design, qualitative modeling, analysis approaches, grounded theory, protocol studies, families of experiments
- ✓ Development, derivation and/or comparison of organizational models of software development of industrial experience in process improvement
- ✓ Quality measurement
- ✓ Mining software repositories
- ✓ Process modeling and applications in industry
- ✓ Experience management
- ✓ Systematic reviews and evidence-based software engineering
- ✓ Simulation-based studies in software engineering
- ✓ Education and training in experimental software engineering
- ✓ Industrial experience, case studies and action-research
- ✓ New ideas regarding measurement, evaluation, comparison and development of empirical software methods
- ✓ Infrastructures and novel techniques for conducting empirical studies

### IMPORTANT DATES

Abstract submission:

**November 18, 2014**

Paper submission:

**December 14, 2014**

Notification:

**February 8, 2015**

Camera-Ready:

**March 1, 2015**

### GENERAL CHAIRS

GENERAL CONFERENCE CHAIRS

**Efraín R. Fonseca C.**, Universidad de las Fuerzas Armadas ESPE, Ecuador

**Cecilia Hinojosa**, Universidad de las Fuerzas Armadas ESPE, Ecuador

GENERAL PROGRAM CHAIRS

**Juan Pablo Carvalho**, Universidad de Cuenca, Ecuador

**Gleison Santos**, UNIRIO, Brasil

### TRACK CHAIRS

**Marcos Kalinowski**, Universidade Federal Fluminense, Brazil

**Martin Solari**, Universidad ORT Uruguay, Uruguay

### SUBMISSIONS

Authors are invited to submit **papers in English, Portuguese, or Spanish** conforming to the LNCS style (max. 14 pages), via the EasyChair system (<https://www.easychair.org/conferences/?conf=eselaw2016>).

All the accepted papers will be published by the organization in a book with ISBN number. Additionally, papers will be indexed by DBLP. Acceptance will be based on originality, contribution to the area, paper quality, and ability to generate discussion. The best paper will receive an award. We are working to publish the best papers in an international journal special issue.

## **COMITÊ DE PROGRAMA**

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