CALL FOR PAPERS AND DEMOS

exp.at'15

3rd Experiment@ International Conference

2 - 4 June 2015, Ponta Delgada, São Miguel Island, Azores, Portugal

http://www.fe.up.pt/exp.at2015

IMPORTANT DATES:

Submission of full papers and
demos (exhibition extended abstracts)   January 18, 2015
Notification of acceptance: February 28, 2015
Early Author registration: March 31, 2015
Camera-ready due: April 15, 2015
Pre-conference Activities: June 1, 2015
Conference dates: June 2-4, 2015
Post-conference Activities: June 5, 2015

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exp.at'15 – THE 3rd EXPERIMENT@ INTERNATIONAL CONFERENCE
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exp.at'15 is the 3rd event of a conference series which was started at Calouste Gulbenkian Foundation, Lisbon, Portugal, in November 2011, followed by the second one hosted by University of Coimbra in September 2013 (http://www.fe.up.pt/exp.at2015).

exp.at'15 will be held at University of Azores (Ponta Delgada, São Miguel Island, Azores, Portugal) and it is a joint organization of the University of Porto and the University of Coimbra with the collaboration of the University of Azores and with the technical support of IEEE.

exp.at'15 will continue the biannual event dedicated to Online Experimentation (OE), contributing to extend the world capabilities in this particular area and to develop collaborative work in emergent technologies. OE comprises remote and virtual experimentation as identifiable and accessible objects and their virtual representations in the Internet of Things structure and is aided by emergent technologies as those supporting remote experiments, 2D or 3D virtual experiments, augmented reality experiments and their interaction with sensorial devices, live videos and other tools, such as interactive videos and serious games, which promote user immersion in virtual environments recreating the real experience.

exp.at'15 provides a three-day (with a pre- and a post-conference days) forum of discussion and collaboration between academics, researchers, web designers, K-12 teachers and industry, trying to bridge the gap between academic applications and results as well as real world needs and experiences. It offers to the participants an opportunity to present their recent work and experience reports, and to take part in open discussions, in plenary and parallel technical sessions, workshops, exhibition sessions, discussion tables and thematic visits in a singular and beautiful region.

TOPICS OF INTEREST

The topics of interests include:
- Online Experimentation
- Remote Monitoring
- Remote Sensing
- Remote & Virtual Labs
- Online Learning Systems
- Serious Games
- Haptic Interfaces
- Augmented Reality
- Virtual Reality
- Collaborative Tools
- Intelligent Learning Systems
- Intelligent Systems
- Intelligent Web-based Learning
- Web Design
- Mobile Computing
- Communication Systems

DEMOS (EXHIBITION) SESSION

The Demo (Exhibition) Session of the exp.at'15 aims at creating an environment where participants are encouraged to interactively demonstrate developed tools, systems and products in the field of online engineering and other supporting technologies. Academics as well as exhibitors from industrial partners are welcome.
The proposal for a demonstration activity should be submitted as a two-pages extended abstract. The abstract should clearly describe the proposed demonstration and its relevance for the audience of exp.at'15 Conference.

CONFERENCE LANGUAGE, REVIEW PROCESS AND PUBLICATIONS

The language of the Conference is English.
The articles will be under double blind peer review process.
Accepted papers will be published in electronic format and will be submitted for acceptance into the IEEE *Xplore®* paper database. IEEE *Xplore®* will index accepted papers meeting IEEE requirements of content and format.
A number of selected, high-quality, papers will be invited for publication in international journals.

COMMITTEES

Steering Committee
Alberto Cardoso, University of Coimbra, PT
Maria Teresa Restivo, University of Porto, PT
Michael Auer, Carinthia University, AU

General Chairs:
Maria Teresa Restivo, University of Porto, PT
Alberto Cardoso, University of Coimbra, PT

Program Chairs:
Gustavo Alves, Polytechnic of Porto, PT
Manuel Castro (President of IEEE Education Society), UNED, ES
Luís Mendes Gomes, University of Azores, PT
Hélia Guerra, University of Azores, PT

Other Committees are listed at the conference web site (http://www.fe.up.pt/exp.at2015)

VENUE

The nine islands of Azores (http://www.visitazores.com/en) are situated in the middle of the Atlantic, off the coast of Europe, and are home to a variety of landscapes and spectacular volcanic scenery.
São Miguel is the largest island, known for an enchanting natural wonder. "Sete Cidades" twin lakes, where, in the sunlight, one lake is blue and the other is green, "Lagoa do Fogo" lake, Gorreana Tea Factory and Plantation, "Furnas" town, "Cozido das Furnas" dish, "Parque Terra Nostra" garden and "Ribeira Grande" town are examples of beautiful places that exp.at'15 participants will have the opportunity to visit.
The exp.at'15 organizers are deeply committed to find the best conditions for participants, providing hotel accommodations at affordable prices and SATA International Airlines flight tickets with 25% discount.