

# The 9-th International Conference on Complex, Intelligent, and Software Intensive Systems (CISIS-2015)

July 8-th – July 10-th, 2015, Regional University of Blumenau (FURB), Blumenau, Brazil

## http://voyager.ce.fit.ac.jp/conf/cisis/2015/

The CISIS-2015 International Conference will be held in conjunction with IMIS-2015: http://voyager.ce.fit.ac.jp/conf/imis/2015/

### **ORGANIZING COMMITTEE**

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#### **Program Tracks**

- Database and Data Mining Applications
- 2. Artificial Intelligence and Bio-Inspired Computing
- 3. Multimedia Systems and Social Networking
- 4. E-learning and Groupware Systems
- 5. Next Generation Wireless Networks
- 6. Semantic Web, Web Services and Data Integration
- 7. Autonomic Computing and Communication
- 8. Security and Trusted Computing
- 9. Energy Aware Information Systems
- 10. Optimization, Modeling and Analytics for Complex Systems
- 11. P2P, Grid and Scalable Computing
- 12. Adaptive and Evolvable Human Computer Interaction Interfaces
- 13. Cloud Computing Services and Orchestration Tools
- 14. Information System for Disaster Management
- 15. Biological Systems, eHealth and Applications

### **Workshops Co-Chairs**

Santi Caballe, Open University of Catalonia, Spain Akio Koyama, Yamagata University, Japan

# **International Advisory Board**

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#### **Web Administrator Chairs**

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## AIM & SCOPE

The aim of the conference is to deliver a platform of scientific interaction between three interwoven challenging areas of research and development of future ICT-enabled applications: Software Intensive Systems, Complex systems, Intelligent Systems.

CISIS-2015 is aiming at delivering a forum for in-depth scientific discussions amongst the three communities leading to significant contributions in areas such as:

- Monitoring and Control of Large Systems or Environments.
- Managing the Heterogeneity of Knowledge by Means of Ontologies
- Use of Service Oriented Architectures for Complex Applications in Business and Industries
- Consideration of Software Intensive Systems as Complex Systems
- Knowledge Management of Complex IT-systems
- Pervasive, Ubiquitous, Ad Hoc and Mobile Systems
- Heterogeneous Networking
- Socially Inspired Complex Systems
- Complex Systems and Dependability
- Usability of Complex Systems

#### **IMPORTANT DATES**

Submission Deadline: February 25, 2015 (Hard Deadline)

Authors Notification: March 25, 2015
Author Registration: April 25, 2015
Final Manuscript: April 10, 2015
Conference Dates: July 8-10, 2015

## **WORKSHOPS**

If you would like to organize a workshop, please submit a workshop proposal including call for papers, number of papers to be accepted, contact person, to the CISIS-2015 workshop Co-Chairs by November 1, 2014. Proceedings of CISIS-2015 workshops will be published together with CISIS-2015 by Conference Publishing Service (CPS). The schedule of each workshop should follow the conference schedule.

## **SUBMISSION GUIDELINES**

Submit a full paper not more than eight pages (Proceedings Manuscripts: two columns, single-spaced), including figures and references, using 10 font size, and number each page. You can find instructions for authors how to format the manuscript at the following web page:

http://www.computer.org/portal/site/cscps/

Prepare your paper in PDF file (Adobe format), and submit it electronically to the CISIS-2015 web page:

http://voyager.ce.fit.ac.jp/conf/cisis/2015/

Accepted papers will be given guidelines in preparing and submitting the final manuscript(s) together with the notification of acceptance.

Proceedings of the CISIS-2015 will be published by Conference Publishing Service (CPS). Presented papers at CISIS-2015 will be considered for publication in several Special Issues in International Journals.