The 11th International Conference on Innovative Mobile and Internet Services in Ubiquitous Computing (IMIS-2017)
July 10th – July 12th, 2017, Cittadella Politecnica, Torino, Italy
Organized by Istituto Superiore Mario Boella (ISMB), Torino, Italy
http://voyager.ce.fit.ac.jp/conf/cisis/2017/

The IMIS-2017 International Conference will be held in conjunction with CISIS-2017: http://voyager.ce.fit.ac.jp/conf/cisis/2017/

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1. Multimedia and Web Computing
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3. Data Management in Big Data
4. Security, Trust and Privacy
5. Energy Aware and Pervasive Systems
6. Modeling, Simulation and Performance Evaluation
7. Wireless and Mobile Networks
8. Intelligent Technologies and Applications
9. Cloud Computing and Service-Oriented Applications
10. Ontology and Semantic Web
11. IoT and Opportunistic Networking
12. Embedded Systems and Wearable Computers

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AIM & SCOPE

With the proliferation of wireless technologies and electronic devices, there is a fast growing interest in Ubiquitous and Pervasive Computing (UPC). UPC enables to create a human-oriented computing environment where computer chips are embedded in everyday objects and interact with physical world. Through UPC, people can get online even while moving around, thus having almost permanent access to their preferred services. With a great potential to revolutionize our lives, UPC also poses new research challenges. IMIS International Conference will focus on the challenges and solutions for UPC with an emphasis on innovative, mobile and internet services. The conference will provide an opportunity for academic and industry professionals to discuss the latest issues and progress in the area of UPC. The conference will publish high quality papers, which are closely related to the various theories and practical applications in UPC. In addition, we expect that the conference and its publications will be a trigger for further related research and technology improvements in this important subject.

• Theoretical Foundations for UPC • Algorithmic Paradigms, Models and Analysis for UPC • Context-aware Scheme • Smart Spaces and Intelligent Environments • Embedded Systems and Wearable Computers • Middleware and Agent Technologies • Programming Paradigms for Pervasive and Ubiquitous Computing Applications • Knowledge-based Systems	• Mobile Internet and Mobility Management • Wireless Sensors, Ad-hoc and Mesh Networks • Security Issues and Protocols • Security Threats and Model • Authentication and Access Control • Privacy and Trust • Ubiquitous Computing Applications • Business Model and Protocols for Ubiquitous Services • Emerging Standards and Technologies

IMPORTANT DATES
Submission Deadline: **March 31, 2017**
Authors Notification: April 15, 2017
Author Registration: April 25, 2017
Final Manuscript: April 25, 2017
Conference Dates: **July 10-12, 2017**

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 IMIS-2017 Workshops Co-Chairs by February 25, 2017. Proceedings of IMIS-2017 workshops will be published together with IMIS-2017 by Springer Lecture Notes. The schedule of each workshop should follow the conference schedule.

SUBMISSION GUIDELINES

Authors should submit a paper to the main conference with maximum 12 pages in length, including all figures, tables, and references. Workshop papers should be maximum 10 pages long. However, authors can add up to 2 extra pages with the appropriate fee payment. Papers must be prepared using the Lecture Notes Style of Springer Proceedings (download from IMIS-2017 web page), and must be formatted in PDF format. Prepare your paper in PDF file and submit it electronically to IMIS-2017 web page: http://edas.info/N22891.

All accepted papers will be included in conference proceedings of Lecture Notes series published by Springer. Proceedings will be sent by Springer for indexing in EI and SCOPUS. Authors of accepted papers will be given instructions for submission of camera ready and copyright form. Presented papers at IMIS-2017 will be considered for publication in some Special Issues in International Journals.