

The 1st International Conference on Pervasive Networked Services and Internet of Things (PNSIOT 2010)



Chongqing, China, 12-14 July 2010

<http://siwn.org.uk/2010/PNSIOT10.htm>

Pervasive computing is emerging as the next paradigm for distributed and mobile computing through building systems of communicating miniaturized devices, sensors and actuators in which ambient, personalized trustworthy services built out of pervasive infrastructure and information are seamlessly available anywhere, anytime, and in all forms. By embedding ambient intelligence in everyday objects, our workplaces, our homes and even ourselves, pervasive computing and communications will enable a new breed of applications and systems which are composed of massive smart objects to create the environments that underpin a smart world.

PNSIOT 2010 provides a premier forum for researchers and engineers alike to present state-of-the-art research and development progresses in all areas related to architecture, design, implementation, application and evaluation of mobile communications and pervasive computing as these technologies are permeating and integrating into our everyday living and working environments.

Topics

Topics of particular interest include (but not limited to) the following areas.

- (1) Pervasive Computing and Communications
- (2) Pervasive Networking
- (3) Internet of Things
- (4) Pervasive Infrastructures and Services
- (5) Pervasive Applications

A detailed list of topics can be seen at the conference website.

Submission

PNSIOT 2010 only accepts manuscripts of original contributions. A manuscript for submission to the Conference should neither have been published nor have been under consideration for publication elsewhere. All manuscripts submitted will be sent to 3-4 members of the International Program Committees of the Conferences for peer reviews, based on which the acceptance decision will be made.

To make a submission of manuscript, please follow the online submission of PNSIOT 2010.

<http://www.easychair.org/conferences/?conf=pns2010>

A manuscript for submission to the Conference should be prepared according to the Instructions for Authors of the Journal. Sample Word Doc and Latex file of Camera-Ready Versions (CRV) are available at <http://fatech.org.uk/press/ita.htm> There is a page limit of 8 formatted pages for the CRV of an accepted paper. Additional pages are subject to over-length charges.

Proceedings and Journal Publication

All accepted papers of the Conferences will be included in the electronic Proceedings of SIWN 2010, which will be available at

the Conferences. At the same time, high quality papers of the Conferences will be published in the International Journal <<Communications of SIWN>> (ISSN 1757-4439) (<http://fatech.org.uk/press/cosiwn/>) at the time of the Conferences. Decisions for the Proceedings and the Journal are solely based on the technical peer reviews conducted by the International Program Committees.

Program Chairs

Professor Qianbin Chen
Key Lab of Mobile Communications Technology
Chongqing University of Posts and Telecommunications
Chongqing 400065, China
E-mail: chenqb@cqupt.edu.cn

Dr. J. Martín Serrano-Orozco
Waterford Institute of Technology
Telecommunication Software and Systems Group
West Campus, Carriganore, Co. Waterford, Ireland
E-mail: jmserrano@tssg.org

Professor Huaglory Tianfield
School of Engineering and Computing
Glasgow Caledonian University
Cowcaddens Road, Glasgow, G4 0BA, UK
E-mail: h.tianfield@gcu.ac.uk

International Program Committee

Rui Aguiar, Portugal	Andreas Oberweis, USA
Ali Arsanjani, USA	Cherkaoui Omar, Canada
Eddy Bajic, France	Neeli Prasad, Denmark
Mohamed Bakhouya, France	Jan Rellermeyer, Switzerland
Alessandro Bassi, France	Leon Reznik, USA
Peter Braun, Germany	Joel Rodrigues, Portugal
John Buford, USA	Andreas Schrader, Germany
Juan-Carlos Cano, Spain	Laurent Sciboz, Switzerland
Xiao Chen, USA	Tony Shan, USA
Diego López de Ipiña, Spain	Mingsheng Shang, China
Gianluca Dini, Italy	Min Shen, China
Jaafar Gaber, France	Kuo-Feng Ssu, Taiwan, China
Abdelhakim Hafid, Canada	Yuzhong Sun, China
Ching-Hsien Hsu, Taiwan, China	Dipak Surie, Sweden
Markus Kampmann, Germany	Jin Tian, China
Rania Khalaf, USA	Sunil Vadera, UK
Kuan-Ching Li, Taiwan, China	Inaki Vazquez, Spain
Ming Liu, China	Alessio Vecchio, Italy
Jaime Lloret Mauri, Spain	O. Vermesan, Norway
Pascal Lorenz, France	Thomas Walter, Germany
Iván Marsá-Maestre, Spain	Ping Wang, China
Carlo Maria Medaglia, Italy	Chonggang Wang, USA
Natarajan Meghanathan, USA	Harald Wesenberg, Norway
Florian Michahelles, Switzerland	Meng Xiaofeng, China
Ganna Monakova, Germany	Uwe Zdun, Austria
Alice Moroni, Italy	Christian Zirpins, Germany
Mohammad Obaidat, USA	

Important Dates

9 April 2010	Submission of manuscripts
30 April 2010	Notification of acceptance
28 May 2010	Camera-Ready Version (CRV) due

Technical Support:

IEEE SMCS Technical Committee on Self-Organized Distributed and Pervasive Systems (TC-SODPS)
Foresight Academy of Technology