



The 1st edition of the Internet Technologies & Society (ITS) International Conference was hosted in Perth, Australia, during 29 November-1 December, 2010.

This conference was organized by the International Association for Development of the Information Society (IADIS) and co-organized by Curtin University, Curtin Business School, Australia.

Co-organized by:



This first edition started a series of conferences that aimed to address the main issues of concern within WWW/Internet as well as to assess the influence of Internet in the Information Society. This conference tried to cover both the technical as well as the non-technical aspects of the Information Society. The main tracks for submissions were Internet Technologies, Information Management, e-Society and Digital Divide, e-Business / e-Commerce, e-Learning, New Media and e-Society, Digital Services in e-Society, e-Government / e-Governance and e-Health



The ITS 2010 Conference received 154 submissions from more than 25 countries. Each submission was reviewed in a double-blind review process by an average of four independent reviewers to ensure quality and maintain high standards. Out of the papers submitted, 26 got blind referee ratings that published them as full papers, which meant that the acceptance rate was below 17%. Some other submissions were published as short papers, reflection papers, doctoral papers and poster demonstrations.

The best papers were selected to be published as extended versions in:

- ❖ the International Journal of Web Portals (IJWP) - special issue <http://www.igi-global.com/ijwp> (ISSN: 1938-0194)



- ❖ the Journal of Theoretical and Applied Electronic Commerce Research <http://www.jtaer.com/> (ISSN 0718-1876)



Further to the presentation of full papers, short papers, reflection papers, doctoral papers and poster demonstrations, the conference also included two keynote presentations given by Dr. Peter Dell, School of Information Systems, Curtin University, Australia and Associate Professor Catherine McLoughlin, Australian Catholic University, Canberra, Australia.



Keynote Presentation:

“THE INTERNET IN THE COMING YEARS”



by Dr. Peter Dell, School of Information Systems, Curtin University, Australia



Keynote Presentation:

21ST CENTURY LEARNING AND HIGHER EDUCATION PEDAGOGY: WHAT IS CHANGING AND HOW DO WE CAPITALISE ON EMERGING TECHNOLOGIES?



by Associate Professor Catherine McLoughlin, Australian Catholic University, Canberra, Australia

The Conference Proceedings was published in hard copy (Book ISBN: 978-972-8939-31-1) and also in CD-ROM (ISBN: 978-972-8939-33-5) by IADIS Press.



Program Committee Members:

Abdelwahab Hamou-Lhadj, Concordia University, Canada

Ananda Jeeva, Curtin University of Technology, Australia

Andrew Stranieri, University of Ballarat, Australia

Anteneh Ayanso, Brock University, Canada

Astrid Weiss, University of Salzburg, Austria

Carina de Villiers, University of Pretoria, South Africa

Charlynn Miller, University of Ballarat, Australia

Chei Sian Lee, Nanyang Technological University, Singapore

Chrisa Tsinaraki, University of Trento, Italy

Christian Zirpins, University of Karlsruhe (TH), Germany

Christopher Buckingham, Aston University, UK

Chun-Hsin Wu, National University of Kaohsiung, Taiwan

David Geerts, University of Leuven, Belgium

Dominik Zyskowski, Poznan University of Economics, Poland

Dumitru Burdescu, University of Craiova, Romania

Dumitru Roman, SINTEF, Norway

Durgesh Pant, Kumaun University, India

Eduard Babulak, University of South Pacific, Fiji Islands

Ephrem Eyob, Virginia State University, USA

Gérard Dupont, Université de Rouen, LITIS laboratory, France

Heinz Dreher, Curtin University of Technology, Australia

Helen Armstrong, Curtin University of Technology, Australia

Heng Tang, University of Macau, China

Hiroshi Mineno, Shizuoka University, Japan

Ina Fourie, University of Pretoria, South Africa

Irene Polycarpou, The Colorado School of Mines, USA

Jeton McClinton, Jackson State University, USA

Jinsong Leng, Edith Cowan University, Australia

John Venable, Curtin University of Technology, Australia

Jozef Hvorecky, High School of Management/City University of Seattle, Slovakia

Junping Sun, Nova Southeastern University, USA

Kazushi Ohya, Tsurumi University, Yokohama, Japan

Konstantin Todorov, MAS lab, Ecole Centrale Paris, France

Liam Peyton, University of Ottawa, Canada

Liana Stanescu, University of Craiova, Romania

Marianna Obrist, University of Salzburg, Austria

Marita Turpin, University of Pretoria, South Africa

Martin Drlik, University of Constantinus the Philosopher in Nitra, Slovakia

Martin West, Curtin University of Technology, Australia

Maslin Masrom, Universiti Teknologi Malaysia International Campus, Malaysia

Matthew Mitchell, Swinburne University of Technology, Australia

Morad Benyoucef, University of Ottawa, Canada

Mounir Kehal, ESC Rennes School Of Business, France

Neels Kruger, University of Pretoria, South Africa

Niccolo Capanni, The Robert Gordon University, UK

Nicolas James, MAS Lab Ecole Centrale Paris, France

Paul Alexander, Curtin University of Technology, Australia

Peixiang Liu, Nova Southeastern University, USA

Peter Dell, Curtin University of Technology, Australia

Pierre Tiako, Langston University, USA

Prabhat K. Mahanti, University of New Brunswick, Canada

Raphael Khoury, Laval University, Canada

Rastislav Zabochnik, University of St.Cyril and Methodius (UCM), Slovakia

Richard Khoury, Lakehead University, Canada

Richard Picking, Glyndwr University, UK

Robert Joseph Skovira, Robert Morris University, USA

Sally Firmin, University of Ballarat, Australia

Sally Jo Cunningham, University of Waikato, New Zealand

Sarka Kvetonova, Brno University of Technology, Czech Republic

Sitalakshmi Venkatraman, University of Ballarat, Australia

Songhua Xing, University of Southern California, Los Angeles, USA

Stuart Cunningham, Glyndwr University, UK

Suhaiza Zailani, University Sains Malaysia, Malaysia

Theodora Issa, Curtin University of Technology, Australia

Tim Harrison, University of Ballarat, Australia

Tiong-Thye Goh, Victoria University of Wellington, New Zealand

Tzung-Pei Hong, National University of Kaohsiung, Taiwan

Vandana Bhattacharjee, BIT, Ranchi, India

Vanessa Chang, Curtin University of Technology, Australia

Vibha Rani Gupta, Birla Institute of Technology, India

Vladimir Burcik, Academy of Communication, Slovakia

Vladimir Bures, University Hradec Kralove, Czech Republic

Vladimir Fomichov, National Research University "Higher School of Economics", Russia

Wei Li, Nova Southeastern University, USA

Xiao Wu, Southwests Jiaotong University, China

Xue Bai, Virginia State University, USA

Zalina Mohd Daud, Razak School of UTM in Engineering and Advanced Technology, Malaysia

Zhaohao Sun, University of Ballarat, Australia

Jaydip Sen, TCS, India

Helen Thompson, University of Ballarat, Australia

P. Balamuralidhar, TCS Innovation Labs, India