Introduction

This book contains a compilation of papers presented at the V International Conference on Multimedia and Information & Communication Technologies in Education (m-ICTE2009, http://www.formatex.org/micte2009), which has taken place in at the *Reitoria da Universidade Nova de Lisboa* (the Chancellor's Building, New University of Lisbon), in Lisbon, Portugal. This compilation of short papers aims at providing a site for a more in-depth presentation of the conference oral and poster presentations. You will different kinds of works, such as personal reflections, abbreviated formal research papers, projects/developments descriptions, or case-study reports.

The Conference has been organized by Formatex (Badajoz, Spain), founder of this conference series, and has been possible due to the work of a lot of people involved in organizational and scientific/technical aspects. We would like to highlight here the list of researchers that formed the conference International Scientific Advisory Committee, whose members undertook the selection of the most relevant works submitted to be presented and discussed orally:

Anthony Jones, University of Melbourne, Australia
Piet Kommers, University of Twente, The Netherlands
Christos J. Bouras, University of Patras, Greece
Tim Hall, University of Limerick, Ireland
João Filipe Lacerda Matos, University of Lisbon, Portugal
Jan Brase, German National Library of Science and Technology, Germany
Jim Taylor, University of Southern Queensland, Australia
Carey Jewitt, London Knowledge Lab, United Kingdom
Zhiting Zhu, East China Normal University, China
Michael Christie, CKK, IT-University of Göteborg, Sweden
Trevor Barker, University of Hertfordshire, United Kingdom
Kumiko Aoki, National Institute of Multimedia Education, Japan
Carlos Vaz de Carvalho, Technical College of Porto, Portugal
Robert-Jan Simons, Utrecht University, The Netherlands
Demetrios Sampson, University of Piraeus, Greece
David Mioduser, Tel-Aviv University, Israel
Fernando Albuquerque Costa, University of Lisbon, Portugal
Jeanne Schreurs, Hasselt University, Belgium
Wim Gijselaers, Maastricht University, The Netherlands
Maria Kordaki, University of Patras, Greece
Hanan Gazit, H.I.T-Holon Institute of Technology, Israel
Lalita Rajasingham, Victoria University of Wellington, New Zealand
Seppo Tella, University of Helsinki, Finland
Steve Wheeler, University of Plymouth, United Kingdom
Miguel Angel Sicilia, University of Alcalá, Spain
Jivesh Govil, Cisco Systems, USA
Maria Cristina Rodrigues Azevedo Joly, São Francisco University, Brazil

The critically important need for truly interdisplinary cooperation between more technically-oriented and more educationally-oriented researchers was highlighted during the presentation of a numerous group of European Projects, which are transnational projects financed by the European Commission. They are usually good examples of interdisciplinary and multinational cooperation between people mobilizing knowledge from different fields of knowledge to solve or advancing towards the solution of specific problems. Some examples of these kinds of multinational collaborative projects which have been presented in the conference are:

- **KP-Lab - Knowledge Practices Laboratory** (http://www.kp-lab.org, IST priority). As a sample, this research project is formed by researchers from Israel, Finland, Italy, Czech Republic, France, Switzerland, Austria, The Netherlands, Norway, Greece and Sweden.

- **MOTIVATE - Masters level Opportunities and Technological Innovation in VocAtional Teacher Education** (http://motivate.tmpk.bmf.hu, Leonardo da Vinci EU programme).

- **Wings2Fly** - project aiming to develop an entrepreneurial attitude in adults with special needs, promoting the use of ICT in a blended learning approach to sustain their active citizenship, "contributing to shaping society in a fully inclusive way." (http://www.wings2fly.eu, Lifelong Learning Programme).

- **e-QUEM - e-Qualification of the Energy Manager** (http://www.e-quem.enea.it, EQUAL initiative).

- **VccSSe - Virtual Community Collaborating Space for Science Education** (http://www.vccsse.ssai.valahia.ro, European Commission, Education and Training, School Education: Socrates: Comenius).

- **G@me - Gender Awareness in Media Education**, http://game.bildung.hessen.de, http://www.project-game.eu, Comenius 2.1 Project).

- **XPERIMANIA** - Inquiry-based science education (http://www.xperimania.net, European Schoolnet).

- **URO Project, A new curriculum to improve the "quality of life" for people with URinary incOntinence by the use of ICT technologies** (http://www.centroict.unisa.it/uro, Asia-Link Programme, European Commission);

- **Bridging Insula Europae** (http://www.edu-projects.eu/BridgingIe, Lifelong Learn ing Programme, Comenius);

- **LETHE - LEarning THrough Emotions** (http://www.montesca.it/lethe, Lifelong Learning Programme, Comenius);

- **eGIS+ - Developing Flexible Learning Models within Geographical Information Systems** (http://www.e-gis.org, Lifelong Learing Programme, Leonardo da Vinci);

Finally, we would like to thank our sponsors elearningeuropa.info (Internet portal) and Learning Review (Journal/Magazine), for their support.

We hope that everyone interested in the field, ranging from those working in higher abstraction levels to those who are reading it to get ideas or practical guidance for the every-day tasks, will find something interesting through this book.

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