



**First CALL FOR PAPERS**  
**2<sup>nd</sup> International Conference on**  
**“Interactive Mobile and Computer aided Learning”**  
**Princess Sumaya University for Technology**  
**Amman, Jordan,**  
**18–20 April 2007**  
[www.imcl-conference.org](http://www.imcl-conference.org)

The conference aims to promote the development of m-learning in the Middle East, provides a forum for education and knowledge transfer and encourages the implementation of mobile applications in teaching and learning. The conference is organized by Princess Sumaya University for Technology in cooperation with:

- **Carinthia University of Applied Sciences, Austria,**
- **Royal Institute of Technology, KTH, Sweden,**
- **IEEE Education Society,**
- **International Association of Online Engineering (IAOE),**
- **Microsoft,**
- **Motorola,**
- **IBM,**
- **National Instruments,**
- **ARAMEX,**
- **Royal Jordanian Airlines,**
- **Amman Municipality,**
- **Jordan TRC,**
- **Mediterranean Virtual University,**
- **EADTU,**
- **KIST Consult.**

**Keynote Speakers**

**Khaled Touqan**, Minister of Education and Minister of Higher Education and Scientific Research, Jordan.

**Anne H. Margulies**, MIT Open CourseWare Executive Director, USA.

**Susan D'Antoni**, Director, UNESCO International Institute for Educational Planning, France.

**Brenda Herold**, Motorola, UK.

**Fabien Petitcolas**, Microsoft, UK.

**Andrea Emiliani**, IBM, UAE.

## **General Conference Chair**

**Professor H. Ghassib**, President, Sumaya University for Technology, Jordan.

## **International Program Committee**

**Michael E. Auer**, CTI, Austria (Chair).

**A.Y. Al-Zoubi**, PSUT, Jordan (Co-Chair).

**Göran Karlsson**, KTH, Sweden (CoChair).

**Natasa Milic-Frayling**, Microsoft Research, Cambridge, UK. **Torsten Fransson**, KTH, Sweden. **Anna Marina Scapolla**, University of Genoa, Italy. **Domenico Ponta**, University of Genoa, Italy. **Berna Erol**, Ricoh California Research Center, USA. **Bassem Khafagi**, Nahda University, Egypt. **Herman Mann**, Czech Technical University, Czech Republic.

**Mohamed Ally**, Athabasca University, Canada. **Tarek M. Sobh**, University of Bridgeport, USA. **George Ioannidis**, Patras University, Greece. **Anxo Cereijo Roibas**, University of Brighton, UK. **Nicola Henze**, Research Center L3S Hanover, Germany. **Sabina Jeschke**, Berlin University of Technology, Germany. **Hermann Schumacher**, University of Ulm, Germany.

**Denis Gillet**, Swiss Federal Institute of Technology-Lausanne, Switzerland. **Mona Laroussi**, Centre Urbain Tunis, Tunisia. **Mario Zagar**, University of Zagreb, Croatia. **Jeanne Schreurs**, Universiteit Hasselt, Belgium. **Jubair Jwamear Al-Jaafer**, International Islamic University, Malaysia. **Vladan Devedži**, University of Belgrade, Serbia. **Abdel-Badeeh Salem**, Ain Shams University, Cairo, Egypt. **Jose Manuel Martins Ferreira**, Porto University, Portugal. **Tor Fjeldly**, Norwegian University of Science and Technology, Norway. **Danguole Rutkauskiene**, Kaunas University of Technology, Lithuania. **Giovanni Schiuma**, Università degli Studi della Basilicata, Italy. **Nikolay Tkachuk**, National Technical University Kharkov, Ukraine. **Doru Ursutiu**, University Transylvania Brasov, Romania. **Raimund Ubar**, Tallinn University of Technology, Estonia. **Armands Strazds**, Riga Technical University, Latvia. **Majed Abu-Jaber**, Al-Balqa'a Applied University, Jordan. **Krystyna Rudowska**, Warsaw University, Poland.

**Elizabeth Hartnell-Young**, the University of Nottingham, UK. **Gerald Friedland**, Freie Universität, Germany. **Lars Knipping**, Berlin University of Technology, Germany. **Golberi de Salvador Ferreira**, Centro Federal de Educação Tecnológica de Santa Catarina, Brazil. **Roza Dumbraveanu**, Institute for Continuing Education, Moldova. **Barbara Class**, University of Geneva, Switzerland. **Kathryn Chang Barker**, FuturEd, Canada. **Ekaterina Prasolova-Førland**, Norwegian University of Science and Technology, Norway. **Boubker Sbihi**, l'Ecole des Sciences de l'Information, Morocco. **Angelo Tartaglia**, Polytechnic of Turin, Italy. **Joao L. Serras Pereira**, Centro de Inovacao Porto Salvo, Portugal. **Gerard Smyth**, Intel, Ireland. **Gary Evans Scudder**, Champlain College, USA. **Arthur Edwards Block**, Universidad de Colima, Mexico. **Arzu Baloglu**, Marmara Üniversitesi, Turkey. **Cornel Samoila**, University Transylvania Brasov, Romania. **Wu, Sean Tung-Xiung**, Shih Hsin University, Taiwan. **Thomas Zimmer**, Université Bordeaux 1, France. **Amr Ibrahim**, American University-Cairo, Egypt.

## **Topics of interest**

- Design and development of course content;
- M-learning emerging hardware and software;
- M-learning applications;
- Mobile technology support for educator and student;
- Mobile Web and video Conferencing;
- M-learning objects and development tools;
- Service providers for mobile networks;
- M-learning standards;
- Life-long m-learning;
- Impact of m-learning on social change;
- Future trends in m-learning;
- Web and Computer-based learning;
- Tools for interactive learning and teaching;
- Platforms and authoring tools;
- New learning models and applications;
- Applications of the Semantic Web;
- Adaptive learning environments;
- Methods of content adoption;
- Project-based learning;
- Virtual campus and e-learning;
- Remote and virtual laboratories and measurement technologies;
- Concepts for remote engineering;
- Multimedia and virtual environments;
- Cost-effectiveness;
- Real world experiences;
- Pilot projects, products, applications.

## **Types of sessions**

- *Full paper* sessions (20 minutes presentation followed by a panel discussion).
- *Short paper* sessions (15 minutes presentation).
- *Interactive demonstrations* (15 minutes, also on-line demonstrations).
- Poster sessions.

## **Other opportunities to participate**

- Run a *workshop or tutorial*. Proposals should clearly indicate the topic, background, knowledge expected of the participants, objectives, and the qualifications of the instructor.
- Organize a *thematic session*. Proposals should include a minimum of three papers. The name of the session organizer will appear in the program and proceedings.
- *Exhibit* at IMCL (products and developments of e-learning technology).

## **Important dates**

**November 15, 2006** Submission of paper abstracts.  
**December 05, 2006** Proposals for workshops/tutorials and thematic sessions.  
**December 20, 2006** Notification of acceptance.  
**January 10, 2007** Author registration deadline.  
**March 05, 2007** Camera-ready.  
**April 18-20, 2007** Conference IMCL2007.

## **More information**

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