



The **16th International Conference on Mobile Learning** was hosted virtually due to the COVID-19 pandemic, during **2 – 4 April, 2020**.

This conference was organized by the International Association for Development of the Information Society (IADIS) and co-organized by Sofia University “St. Kliment Ohridski”, Bulgaria.

Co-Organized by:

SOFIA UNIVERSITY
ST. KLIMENT OHRIDSKI



The Mobile Learning conference sought to provide a forum for the presentation and discussion of mobile learning research which illustrate developments in the field. In particular, but not exclusively, aimed to explore the theme of mobile learning under the following topics: Learning analytics and mobile learning, Cloud computing and mobile learning, Pedagogical approaches, models and theories for mLearning, mLearning in and across formal and informal settings, Strategies and challenges for integrating mLearning in broader educational scenarios, User Studies in mLearning, Learner mobility and transitions afforded by mlearning, Socio-cultural context and implications of mLearning, Mobile social media and user generated content, Enabling mLearning technologies, applications and uses, Evaluation and assessment of mLearning, Research methods, ethics and implementation of mLearning, Innovative mLearning approaches, Tools, technologies and platforms for mLearning and mlearning: where to next and how?

This event received 58 submissions from more than 17 countries. Each submission was anonymously reviewed by an average of 4 independent reviewers, to ensure that accepted submissions were of a high standard. Out of the papers submitted, 11 received blind referee ratings that signified acceptability for publication as full papers (acceptance rate of 19%). A few more papers were accepted as short papers, reflection papers and posters..

Extended versions of the best papers were selected to be published in:

- ❖ Interactive Technology and Smart Education (ITSE) journal (ISSN: 1741-5659)

- ❖ the IADIS International Journal on WWW/Internet (IJWI) (ISSN: 1645-7641)



Besides the papers' presentations, the conference also featured a keynote presentation given by Professor Mike Sharples, Emeritus Professor of Educational Technology, Institute of Educational Technology, The Open University, UK.



Keynote Presentation:

20 YEARS OF MOBILE LEARNING – WHAT HAVE WE LEARNED



by Professor Mike Sharples, Emeritus Professor of Educational Technology, Institute of Educational Technology, The Open University, UK

This 16th edition of the Mobile Learning conference proceedings was published in hard copy (ISBN: 978-989-8704-16-0) by IADIS Press.



Program Committee Members:

Adamantios Koumpis, Berner Fachhochschule, Switzerland

Alessandro Pagano, University of Bari, Italy

Alex Voychenko, Irtc, Ukraine

Anastopoulou Stamatina, The Open University, UK

Angelos Michalas, TEI of Western Macedonia, Greece

Antoanela Naaji, Vasile Goldis Western University, Romania

Antonio Panaggio, Ministry of Education, Universities and Research, Italy

Ben Bachmair, London Mobile Learning Group, Germany

Bren Taylor, Service Birmingham, United Kingdom

Charalampos Karagiannidis, University of Thessaly, Greece

Chorng-Shiuh Koong, National Taichung University of Education, Taiwan

Christos Bouras, University of Patras, Greece

Claudia Steinberger, University of Klagenfurt, Austria

Dumitru Dan Burdescu, University of Craiova, Romania

Elisabetta Parodi, Lattanzio Learning Spa, Italy

Emad Bataineh, Zayed University, United Arab Emirates

Euripides Loukis, University of the Aegean, Greece

Fahriye Altinay, Near East University, Cyprus

Farshad Badie, Aalborg University, Denmark

Gabor Kiss, J. Selye University, Slovakia

George Magoulas, Birbeck College, United Kingdom

Giasemi Vavoula, University of Leicester, United Kingdom

Giuliana Dettori, ITD-CNR, Italy

Herman Van Der Merwe, North-West University, South Africa

Huseyin Bicen, Near East University, Cyprus

Ivana Marenzi, University of Hanover, Germany

Jozef Hvorecky, Vysoka Skola Manazmentu, Slovakia

Juan Manuel Santos-Gago, University of Vigo, Spain

Jun-Ming Su, National University of Tainan, Taiwan

Kateryna Synytsya, IRTC ITS, Ukraine

Kuo-Liang Ou, National Hsin-chu University of Education, Taiwan

Lam-for Kwok, City University of Hong Kong, Hong Kong

Li Yushun, Beijing Normal University, China

Maiga Chang, Athabasca University, Canada

Maria Uther, University of Wolverhampton, United Kingdom

Mario Vacca, Italian Ministry of Education, Italy

Mudasser Wyne, National University, United States

Nicola Doering, Ilmenau University of Technology, Germany

Oytun Sözüdoğru, University of City Island, Cyprus

Roza Dumbraveanu, "Ion Creangă" Pedagogical State University, Moldova

Saku Ekanayake, University of Peradeniya, Sri Lanka

Sergio Ilarri, University of Zaragoza, Spain

Shenguan Yu, Beijing Normal University, China

Stephen McNeill, Kennesaw State University, USA

Teresa Cardoso, Universidade Aberta, Portugal

Thrasylvoulos Tsiatsos, Aristotle University of Thessaloniki, Greece

Tzung-Shi Chen, National University of Tainan, Taiwan

Yasemin Bayyurt, Bogazici University Faculty of Education, Turkey

Yousef Daradkeh, Prince Sattam Bin Abdulaziz University (Psau), Saudi Arabia

Yuan-Kai Wang, Fu Jen University, Taiwan

Zehra Altinay, Near East University, Cyprus

Zsolt Nagy, University of Nyiregyhaza, Hungary