# Message from the Guest Editors

It is the great honor for me to edit proceedings of "6th WORLD CONFERENCE ON EDUCATIONAL TECHNOLOGY RESEARCHES, (WCETR 2016)" 12-14 May 2016 Limak Limra Hotel & Resort, Antalya, Turkey. This privileged scientific event has been contributing to the field of educational research for five years.

As the guest editor of this issue, I am glad to see variety of articles focusing on Asynchronous Learning, Learning and Content Management Systems, Authoring Software, Learning and Teaching With Technology, Constructivist Perspectives, Learning Objects, Cooperative/Collaborative Learning, Internet cafes and students, Data Mining Strategies For ELearning Organizatins, Learning Environments, Diffusion of Innovation, Learning Management Systems, Distance and Open Learning Environments, Learning styles, Educational Technology & Globalization, Lifelong learning, Course Material Design, Life Long Learning and Technology, Virtual Education, Mobile Learning, Creativity and innovation in learning technology, Multimedia Applications, Ebooks, Network Based Education and Training, Education of Education Technology, Pedagogical and Practical Issues, Educational technology and research methods, Professional Development & Teacher Training, Engineering and Educational Technology, Simulations In Education, Hypermedia Applications, Teaching/Learning Strategies, ICT Literacy In Education, Computer Games for Learning, Improving Classroom Teaching, Online lerarning, Innovation and Change In Education, Open users educational software, Instructional Design, Researches methods of the educational technology, Intelligent ELearning Systems, Eportfolios, Intelligent Training Technology, Social Shared sites (facebook, twitter, ....) and education, Interactive ELearning Systems, Special teaching area technology, Interactive Learning Environment, Human Resources In Educational Technology, Knowledge Management In Elearning, HumanComputer Interaction, Virtual University...

.

Furthermore, the conference is getting more international each year, which is an indicator that it is getting world widely known and recognized. Scholars from all over the world contribute to the conference. Special thanks are to all the reviewers, the members of the international editorial board, the publisher, and those involved in technical processes. We would like to thank all who contributed to every process to make this issue actualized. A total of 35 full papers or abstracts were submitted for this conference and each paper has been peer reviewed by the reviewers specialized in the related field. At the end of the review process, a total of 16 high quality research papers were selected and accepted for publication.

I hope that you will enjoy reading the papers.

#### **Best Regards**

### **Guest Editors**

Prof. Dr. Huseyin Uzunboylu, Near East University, Cyprus

## **Editorial Assistant**

Zeynep Genc, Msc. Near East University, North Cyprus

### **International Scientific Committee**

Abdullah Kuzu, Anadolu University, Turkey

Adem Karahoca, Bahcesehir University, Turkey

Ahmet Mahiroğlu, Gazi University, Turkey

Akbar Salehi, Kharazmi University, Iran

Ali Ekrem Özkul , *Anadolu University*, Turkey

Ana Loureiro, Polytechnics Institute of Santarem, Portugal

Antonella Carbonaro, University of Bologna, Italy

Arif Altun, Hacettepe University, Turkey

Aytekin İşman, Sakarya University, Turkey

Begoña Montero, Universidad Politécnica de Valencia, Spain

Buket Akkoyunlu, Hacettepe University, Turkey

Carmen Pérez-Sabater, Universidad Politécnica de Valencia, Spain

Christine Harmes, James Madison University, USA

Colin Latchem, Open Learning Consultant, Australia

Deniz Deryakulu, Ankara University, Turkey

Eralp Altun, Ege University, Turkey

Fatos Adiloglu, Bahcesehir University, Turkey

Ferhan Odabaşı, Anadolu University, Turkey

George S. Mouzakitis, Greece

Gulsun Kurubacak, Anadolu University, Turkey

Hafize Keser, Ankara University, Turkey

Hakan Aydın, *Anadolu University*, Turkey

Halil İbrahim Yalın, Gazi University, Turkey

Hüseyin Uzunboylu, Near East University, North Cyprus

Jacobus G. Maree, *University Of Pretoria*, South Africa

Janet Parker, Open University, UK

Jean Underwood, Nottingham Trent University, UK

Jongho Shin, Seoul National University, South Korea

Kamisah Osman, University of Kebangsaan, Malaysia

Kinshuk, Athabasca University, Canada

Kiyoshi Nakabayashi, Chiba Institute of Technology, Japan

Mansour Abdi, Arak University, Iran

Marina S. Mcisaac, Arizona State University, USA

Mazzola Luca, Italy

Mehmet Erdem, University of Las Vegas, USA

Mehmet Gürol, Fırat University, Turkey

Mehmet Kesim, Anadolu University, Turkey

Michael Spector, University of Georgia, USA

Mohammad H Yarmohammadian, Isfahan University of Medical Sciences, Iran

Murat Ataizi, Anadolu University, Turkey

Murat Barkan, *Yaşar University*, Turkey

Mustafa Murat İnceoğlu, Ege University, Turkey

Nick Rusby, British Journal of Educational Technology, UK

Petek Aşkar, Izmir Economics University, Turkey

Peter Goodyear, The University of Sydney, Australia

Rauf Yıldız, Çanakkale Onsekiz Mart University, Turkey

Ray Webster, Murdoch University, Australia

Rozhan M. Idrus, University Sains Malaysia, Malaysia

Sadi Seferoğlu, Hacettepe University, Turkey Salih Uşun, Muğla University, Turkey Sarka Hoskova-Mayerova, University of Defence, Czech Republic Selma Koc, Cleveland State University, USA Servet Bayram, Marmara University, Turkey Sonia Maria Suaez-Garaboa, University of A Coruña, Spain Stephen W. Harmon, Georgia State University, USA Steven M. Ross, John Hopkins University, USA Thirusellvan Vandeyar, University of Pretoria, South Africa Tom Baranowski, Baylor College of Medicine, USA Tse-Kian Neo, Multimedia University, Malaysia Uğur Demiray, *Anadolu University*, Turkey Yavuz Akpınar, *Bogazici University*, Turkey Yolanda Sealey-Ruiz, Columbia University, USA Yu-chu Yeh, National Chengchi University, Taiwan Yu-Mei Wang, University of Alabama at Birmingham, USA Zehra Özçınar, Ataturk Teacher Training Academy, North Cyprus Zeki Kaya, Gazi University, Turkey