New Approaches and Emerging Trends in Educational Technology for Learning and Teaching in Academia and Industry: A Special Issue

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Dear Colleagues,

It is well known that the definition of educational technology and instructional technology can be used interchangeably. The field of educational technology consists of both theory and ethical practice in the educational process across different sectors. In this process, instructional design strategies provide contributions to global emerging technologies for learning and teaching in the educational technology and learning environments. Considering the importance of the above statements in contemporary education, as the guest editors of the special issue of the European Journal of Contemporary Education (ISSN 2304-9650, E-ISSN 2305-6746, website: http://ejournal1.com/en/index.html), we invite you to submit your manuscripts to the special issue entitled “New Approaches and Emerging Trends in Educational Technology for Learning and Teaching in Academia and Industry”. The special issue will cover the topics related to instructional design, educational technology, instructional technology, pedagogy, industrial education, measurement and assessment, new information technologies, multimedia learning and other topics such as learning environments and digital designs, gamification, applications of virtual reality, cloud-applications, integrated e-learning, mobile learning design, interface design, visual designs, multimedia learning methods and the use of instructional design models and networks in education for the future of learning.

Author(s) who are interested in the mentioned topics are requested to consider the following important notes:

- Individual papers should not exceed approximately 10,000 words or 30-35 double-spaced, typewritten pages, including summary, tables, figures, endnotes and references.
- The abstract (200-250 words) should consider the purpose of the paper, method, literature, and expected specific and unique contributions for teachers, students and young instructional designers as well as the field of education in general.
- Author full name[s]/affiliation[s] and a short bio of each author (up to 100 words).
- Author(s) should propose at least two peer reviewers and their names, affiliations and contacts.
- The manuscript should be carefully copy-edited by a native speaker who are professionals in the field of education. The proof or the copy-editing certificate should be submitted at the last stage after necessary revisions.
- All manuscripts will be scheduled and the timeline will be as given below:
  - deadline for receiving full-length manuscripts is April 15, 2017. Please use both ismailipek34@gmail.com and ziatdinov@kmu.ac.kr for manuscript submission.
  - deadline for sending papers to peer-reviewers or rejecting a manuscript is May 1, 2017.
  - deadline for receiving reviewers comments is June 1, 2017.
  - Guest Editors’ decisions will be sent to the authors before June 20, 2017.
  - deadline for receiving revised versions is August 20, 2017.

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the publication of the special issue will occur on **September 30, 2017**. All manuscripts will be published without any charges.

All manuscripts submitted must be original, not under consideration elsewhere, and not previously published.

The Guest Editors maintain the right to refer any single paper to alternative or additional peer assessment, and to refuse any papers that are not recommended for publication by alternate reviewer(s).

The Guest Editors are responsible for overseeing the double blind review and revision process. This includes selecting and contacting independent peer reviewers (at least two ‘blind’ reviews per paper); assessing reviewers’ comments; forwarding comments to the authors and requesting they revise their paper taking into consideration the comments; and reviewing the revised papers and the author’s responses to how the review comments were addressed.

The EJCE provides equal opportunities for academics, researchers and scholars who work in other countries. However, for this special issue, we plan to consider manuscripts from countries except Russia and Turkey in order to strengthen our journal internationally and introduce new paradigms. The authors from the most popular destinations, Russia and Turkey, are also welcome to submit their manuscripts to the regular issues of EJCE.

The EJCE has been included in the Web of Science Core Collection (ESCI) since December 2015, in Scopus since March 2016, and listed in many other indexes and databases such as ERIC, EBSCO, etc.

**Short bio of the guest editors**

**Ismail Ipek** is a native Turk who works as a Professor of Education in the Department of Computers and Instructional Technologies, the School of Education of Istanbul Aydin University, Istanbul, Turkey. He received an undergraduate mathematical teacher training Diploma in 1979, and a BA in Education in 1981. Later, he received an MA degree in Measurement and Evaluation from Hacettepe University, Ankara, Turkey, and received an MS degree in Educational Technology (in Computers and Education) from Long Island University, New York, USA. He also completed EdD degree at the University of Pittsburgh, USA, in 1995. His research has dealt with instructional design models and systems, instructional design and technology, distance education-learning, project management, interactive multimedia design, visual literacy, screen design, new technologies for instruction, e-Learning, teaching-learning theories and new approaches in educational technology. He is also a reviewer for many domestic and international journals which deal with instructional design and technology, visual literacy, distance education and educational technology.

In addition, he has responsibilities on advisory boards and as a referee for conferences, symposiums and panels. He has authored and individually contributed chapters in some Turkish and international books. He worked as an academic advisor for the Council of Higher Education and for the Ministry of Education, Ankara, Turkey. He has worked in Education for forty years and retired from Bilkent University in Ankara before joining the IAU, Istanbul. He is now actively continuing to work and conduct research in the educational technology field.

**Rushan Ziatdinov** is a native Tatar from Russia who works as a an Assistant Professor in the Department of Industrial & Management Engineering at Keimyung University, Daegu, Republic of Korea. He obtained his MS degree in the area of mathematical methods in Economics from Kama State Institute of Polytechnics, Russia and has a PhD degree in mathematical modelling from Ulyanovsk State University in Russia. In the beginning of his scientific career he held the positions of Assistant Professor in the Department of Geometry & Mathematical Modelling at Tatar State University of Humanities and Education and in the Department of Special Mathematics at Tupolev Kazan National Research Technical University (Kazan University of Aviation), Kazan,
Russia. He then moved to Seoul National University, Republic of Korea, where he was a postdoc in the Computer-Aided Design and Information Technology Lab of the Department of Naval Architecture and Ocean Engineering. From 2011-2015 he was a faculty member in Turkey where he was working in collaboration with Prof. Ismail Ipek. His research interests are very wide and include computer-aided geometric design, CAD/CAM, aesthetic shape modelling, the use of computer models in science and engineering, instructional technologies, computer and realistic modelling. Professor Ziatdinov is an editor of many engineering and educational journals, as well as the author of a series of manuscripts published in top journals.