

Dear TOJDE Readers,

Welcome to the Volume 17, Number 2 of TOJDE,

In April 2016 issue, there are 9 articles and 2 book reviews. 18 authors from 7 different countries write the articles. All these articles are from Colombia, India, Indonesia, Israel, Malaysia, Mexico, and Turkey.

The 1st article is written by Dr. Marcela Gerogina GOMEZ-ZERMENO and Lorena ALEMAN DE LA GARZA. The title of this article is RESEARCH ANALYSIS ON MOOC COURSE DROPOUT AND RETENTION RATES. This article researches terminal efficiency of the Massive Online Open Course "*Educational Innovation with Open Resources*" offered by a Mexican private university. A quantitative methodology is used in this research. The reasons of dropout and retention rates is explained by the writers in the article.

PRE-SERVICE EFL TEACHERS' SELF-EFFICACY BELIEFS, GOAL ORIENTATIONS, AND PARTICIPATIONS IN AN ONLINE LEARNING ENVIRONMENT is the title of the 2nd article. Hasan UCAR and Prof. Dr. Mujgan YAZICI BOZKAYA are the writers. Embedded mixed design was used in the study. In the quantitative part of the study, the participants were 186 senior pre-service EFL teachers and data were collected on two scales and a questionnaire. Qualitative data were collected in form of one-on-one interviews from 2 pre-service EFL teachers. Results shows several positive associations between teachers' goal orientations and self-efficacy beliefs. The writers also presents future research suggestions in the end of article.

The 3rd article's title is INTERNET ACCESS AND USAGE IN IMPROVING STUDENTS' SELF-DIRECTED LEARNING IN INDONESIA OPEN UNIVERSITY. Djoko RAHARDJO, Prof. Dr. SUMARDJO, Dr. Djura P. LUBIS, and Dr. Sri HARIJATI are the writers of the article. This study aims to analyze the relationship between internet access and usage in improving students' self-directed learning which is using structural equation model method. The result shows that the internet usage is still low in Indonesia due to limited internet facilities that affect the knowledge and willingness of students to access the internet. In the end, the writers has a suggestion. The strategy in improving student internet usage is applying social media as guidance that can be accessed through cellular phones.

Dr. Gurhan DURAK, E. Emre OZKESKIN, and Dr. Murat ATAIZI are the writers of the 4th article. QR CODES IN EDUCATION AND COMMUNICATION is the tile of this article. Descriptive data analysis is used in the study. The findings are interpreted on the basis of Theory of Diffusion of Innovations and Theory of Uses and Gratifications. The writers highlight that the students mentioned that they did not have any difficulty using QR Codes. According to students, the content should include both superficial and in-depth information.

The 5th article, titled TEACHING AND LEARNING METHODOLOGIES SUPPORTED BY ICT APPLIED IN COMPUTER SCIENCE, is written by Dr. Jose CAPACHO. The main objective of this paper is to show a set of new methodologies applied in the teaching of Computer Science using ICT. Behavioral Theory, Gestalt Theory. Genetic-Cognitive Psychology Theory, and Dialectics Psychology support the theoretical framework of the article.

INSTRUCTIONAL SCREENCAST: A RESEARCH CONCEPTUAL FRAMEWORK is the tile of the 6th article. Muhammad Razuan ABDUL RAZAK and Ahmad Zamzuri MOHAMAD ALI are the writers of this article. According to writers, the cognitive style will ultimately affect how information is processed in the students' memory structure. Students will also easily process the given information, if it is performed in accordance with their dominant learning

style. In the end of the article, the writers suggest experimental studies are important to determinate the ideal screencast design for specific learning style and cognitive style.

The 7th article is titled **ESSENTIAL COMPONENTS IN STRUCTURING ASYNCHRONOUS DISCUSSION FORUMS**. Dr. Moanes H. TIBI is the writer of this article. This paper reviews the literature regarding the main elements and components that makes an asynchronous discussion forum more effective for knowledge acquisition and thereby increases the quality of online learning.

Dr. Harun CIGDEM and Dr. Mustafa OZTURK are the writers of the 8th article. The title of this article is **CRITICAL COMPONENTS OF ONLINE LEARNING READINESS AND THEIR RELATIONSHIPS WITH LEARNER ACHIEVEMENT**. This study is aimed to examine the relationship between certain factors of online learning readiness and learners' end-of-course achievements. The results show that the students' self-direction towards online learning appeared to be the strongest predictor of their achievements within the course; whereas computer/Internet self-efficacy and motivation for learning did not predict the learner achievement significantly.

The title of the 9th article is **OPEN EDUCATIONAL RESOURCES (OER): OPPORTUNITIES AND CHALLENGES FOR INDIAN HIGHER EDUCATION** and the writer is Dr. Indrajeet DUTTA. The writer highlights the easy and widespread availability of high quality educational material will change the paradigm of teaching and learning and thus improve the quality of education. Government of India has started several innovative programs and schemes like SHAKSHAT, NMEICT, NPTEL, OSCAR, E-grid etc. related to developing and disseminating educational resources. This article focuses on the opportunities and challenges with respect to OER in Indian higher education.

There are two book reviews in this issue. **E-LEARNING PARADIGMS AND APPLICATIONS: AGENT-BASED APPROACH** is the title of 1st book. This book is an editorial book. The editors are Mirjana Ivanovic and Lakhmi C. Jain. The reviewer is Hakan ALTINPULLUK.

Other book's title is **EDUCATIONAL DATA MINING: APPLICATIONS AND TRENDS**. This is another editorial book and the editor is Alejandro Pena-Ayala. This book is reviewed by Aylin OZTURK.

Hope to meet you July 2016 issue of TOJDE.
Cordially,

Dr. T. Volkan YUZER
Editor-in-Chief