Editorial: Using technology in teaching and learning

Stewart Marshall
The University of the West Indies, Barbados, West Indies

Wal Taylor
The Information Society Institute (TISI), South Africa

Welcome to Volume 11 Issue 3 of the *International Journal of Education and Development using Information and Communication Technology (IJEDICT)*. This issue brings articles from or about Brazil, Estonia, Greece, Indonesia, Qatar, Sweden, and Turkey.

Sabah Salman Sabbah reports on a study of "The effect of college students' self-generated computerized mind mapping on their reading achievement." It also investigated the subjects' attitudes toward generating computerized mind maps for reading comprehension. The results showed an enhancement in the subjects' reading achievement, and this was consistent with their attitudes in the survey.

Asimina Riga and Nikolaos Papayiannis investigated if the use of concept mapping software has a positive effect on students with Attention Deficit (AD) when learning descriptive writing in the secondary level of education. They also examined what kind of difficulties AD students may have come across during this learning procedure. Their results are reported in the article "Investigating the impact of Concept Mapping Software on Greek students with Attention Deficit (AD)."

In their article "Using Moodle in secondary education: A case study of the course "Research Project" in Greece", Panagiotis Stasinakis and Michail Kalogiannakis evaluated the use of Moodle for: the submission of written projects; the receipt of relevant feedback; the planning of the collaboration among students; the participation in open discussions for a better implementation of the course; and the registration of various data from the students total input to the group project.

The article "Digital channels in teacher-parent communication: The case of Estonia" by Karmen Palts and Veronika Kalmus, reports on the attitudes of Estonian primary school teachers and parents regarding the role of teacher-parent digital communication in socialising the child and in the child's academic progress, their communication channel preferences, and related experiences and opinions.

There has been increasing attention given to the role of social networking in educational settings. In the article "Prospective English language teachers' experiences in Facebook: Adoption, use and educational use in Turkish context", Cem Balcikanli reports on a study that investigated whether Prospective English Language Teachers' (PELTs) Facebook adoption processes and PELTs' purposes of Facebook use impacted their educational use of Facebook.

Björn Berggren, Andreas Fili and Olle Nordberg, in their article "Digital examination in higher education – Experiences from three different perspectives", summarize the experiences during the introduction of digital examination over the past two years at the Royal Institute of Technology in Stockholm, Sweden. These experiences come from three different perspectives; teachers, students, and administrators.

"The Cyberculture Theories and Teacher Preparation at the LIFE-UFC Project in Brazil" by Eduardo Junqueira analyzes the experience of pre-service teachers enrolled in a course at a Brazilian university. The course was guided by three Cyberculture Laws formulated by Lemos (2004) – which entail "transmitting connecting and reconfiguring" information and practices – and by Connectivism's concept of "relevance" (Siemens, 2004).

In the final article of this issue, Herri Mulyono and Nurhasanah Halim review the book "Using Technology in Foreign Language Teaching" edited by Rahma Al-Mahrooqi and Salah Troudi (2014) and published by Cambridge Scholars Publishing. The reviewers comment that the book provides evidence and suggests valuable insights for FL professionals, researchers as well as postgraduate students specifically regarding the ICT integration into FL classroom settings.

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- *IJEDICT Weekly News* – an online newspaper - http://paper.li/f-1325685118
- *ICT for Education and Development* - a daily, magazine style curation http://www.scoop.it/t/ict-for-education-and-development
- *Communication, Education, and Development using ICT* - http://cedict.blogspot.com/
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Stewart Marshall and Wal Taylor
Chief Editors, IJEDICT

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