DIGITAL LEARNING IN PRE-UNIVERSITY EDUCATION SYSTEM IN ALBANIA

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Abstract

The pre-university students were born in the digital learning age and we need to prepare them to use technology for learning, communication and collaboration, analytical thinking and problem solving. The integration of technology in the Albanian education system has created the premises of digital teaching and learning in the pre-university Albanian education system. Digital learning is the second phase to be implemented in the education system to support students' learning, creativity, innovation and preparedness to enter a digital work-force. The findings presented in this article show the road map of Albanian education system from phase one, the integration of information and communications schools to teaching and learning, to phase two, digital teaching and learning. The paper will present the history of integration of ICT into teaching and learning, the challenges faced from the ICT infrastructure, teacher training, development and implementation of the ICT standards and some lessons learned and which can be applied during implementation of second phase, the digital teaching and learning. Also, the authors will present research related to the importance of digital teaching and learning for supporting active learning and project based learning in schools.

Keywords: *digital learning, information and communication technology, ICT standards for students, ICT standards for teachers, pre-university education system.*

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