Promoting Active Learning through the Integration of Mobile and Ubiquitous Technologies

Part of the Advances in Mobile and Distance Learning Book Series

Jared Keengwe
(University of North Dakota, USA)

Once considered disruptive to learning, technology has increasingly become an integrated and valued part of the modern classroom. In particular, mobile technologies provide the ability to encourage evocative student learning through new experiences.

Promoting Active Learning through the Integration of Mobile and Ubiquitous Technologies showcases the widely varied ways that technology can be applied to enhance classroom learning. Closely examining and critiquing the best methods in assimilating technologies, this publication is a valuable resource for faculty, teachers, administrators, technology staff, directors of learning centers, and other education technology leaders interested in incorporating new technologies within the classroom for engaging student learning.

Topics Covered:
- Classroom Learning
- Education Technology
- Information Technology
- Innovative Teaching Approaches
- Mobile Applications
- Mobile Technology
- Student Learning
- Virtual Learning Environments

Market: This premier publication is essential for all academic and research library reference collections. It is a crucial tool for academicians, researchers, and practitioners. Ideal for classroom use.

Dr. Sagini “Jared” Keengwe is an Associate Professor at the University of North Dakota (UND), USA. Dr. Keengwe is the editor-in-chief of two IGI Global Book Series: “Advances in Higher Education and Professional Development” (AHEPD) and “Advances in Early Childhood and K-12 Education” (AECKE). He serves on the editorial review board of several international journals and is also the co-editor-in-chief of the Journal of Education and Learning (EduLearn). Dr. Keengwe’s primary research interests focus on technology integration and constructivist pedagogy in teacher education. He has co-authored more than 65 journal articles and edited more than 10 scholarly textbooks with a focus on instructional technologies both in K-12 and in higher education. Dr. Keengwe’s work in the classroom was honored with the 2011 McDermott Faculty Award for Excellence in Academic Advising. He was also a recipient of the 2010 North Dakota Spirit Faculty Achievement Award, and the 13th (2010) Annual Martin Luther King Jr. Award in recognition of significant contribution in scholarship and service respectively. At the national level, Dr. Keengwe was one of the 10 recipients selected to receive the 2010 American Educational Research Association (AERA) Division K – Teacher Education – Travel Award.
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Victoria M. Cardullo (Auburn University, USA)
Vassiliki ("Vicky") I. Zygouris-Coe (University of Central Florida, USA)
Nance S. Wilson (Lourdes University, USA)

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Abha Vishwakarma (Kerala Samajam Model School, India)

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Ieda M. Santos (Emirates College for Advanced Education, UAE)

Chapter 4
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Julius Sonko (Dallas Baptist University, USA)

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Peter Waiganjo Wagacha (University of Nairobi, Kenya)
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