Handbook of Research on Mobile Learning in Contemporary Classrooms

Part of the Advances in Mobile and Distance Learning Book Series

Dominic Mentor (Teachers College, Columbia University, USA)

Description:

It is the responsibility of educators to utilize contemporary avenues in order to reach their students in ways familiar to them. When teaching digital natives, new techniques are necessary for making new information relevant to their experience. One way to do this is through the use of mobile devices in curricula. This integration can make education accessible anywhere and to anyone, personalized to each student's schedule and needs.

The Handbook of Research on Mobile Learning in Contemporary Classrooms expounds the current research on m-learning and strategies to leverage mobile devices in educational contexts. It also addresses the importance of communication, community, and mobility in modern classrooms, while offering a comprehensive overview of the theory and pedagogy associated with this new technology.

Readers:

Nonprofit organizers, K-12 educators, administrators, policy makers, students of education, and developers will find this book to be an important research companion.

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Topics Covered:

- App-Based Teaching
- M-Learning in K-12
- M-Learning in Work Environments
- Mobile Activism
- Mobile Gaming
- Mobile Journalism
- Mobile Learning
- Wearable Technology

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Dominic Mentor (Ed.D.) is an Adjunct Asst. Prof. at Teachers College, Columbia University. He initiated and co-designed the USA’s first mLearning graduate class and a social media fellowship for the NYC Mayor’s Office of Adult Education. He received the Optimas Gold Vision 2014 award from Workforce Magazine for his work in the non-profit sector, developing young talent and won First Prize in the Blended Learning category of the 2015 International E-Learning Awards for E & M Learning - Connected Collaborative Teaching and Learning Communities. He was panel speaker at the inaugural 2015 Global MindED conference, keynote speaker at the 2014 Educational Technology summit in South Africa and 2012 Technology in Education conference at William Patterson University. Other presentations include African Center for Education, Borough of Manhattan Community College, Adelphi University, Baruch College and TEDx, UNESCO Mobile Learning (Paris, France), Harvard’s 21st Century Academic Forum Conference (Boston, USA), and eLearning in the Workplace 2014 conference. Recent publications: A chapter in Tablets in K-12 Education: Integrated Experiences and Implications, and Encyclopedia of Mobile Phone Behavior. Other publications include articles in Educause 1. Teaching America’s First Course on Mobile Phone Learning and 2. Supporting Students’ Connectedness via Texting.

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