Tablets in K-12 Education: Integrated Experiences and Implications

Part of the Advances in Educational Technologies and Instructional Design Book Series

Heejung An (William Paterson University, USA), Sandra Alon (William Paterson University, USA) and David Fuentes (William Paterson University, USA)

Description:

The inclusion of new and emerging technologies in the education sector has been a topic of interest to researchers, educators, and software developers alike in recent years. Utilizing the proper tools in a classroom setting is a critical factor in student success.

*Tablets in K-12 Education: Integrated Experiences and Implications* explores the use of hand-held mobile devices in primary and secondary classrooms to assist in learning, sharing, and communication among students and teachers. This publication has cutting-edge research on pedagogy, practice, and new initiatives for mobile learning devices and applications.

Readers:

This advanced reference source provides educators, technology coordinators, administrators, and other faculty with the resources needed to effectively implement mobile applications in their classrooms.

**ISBN:** 9781466663008  
**Release Date:** July, 2014  
**Copyright:** 2015  
**Pages:** 346

**Topics Covered:**

- Assessment Tools  
- Best Teaching Practices  
- Classroom Management  
- Instructional Design  
- Mobile applications  
- Mobile Learning Applications  
- Student Learning Support  
- Student Motivation and Engagement

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David Fuentes, Ph. D., is an Assistant Professor in the Department of Elementary & Early Childhood Education, at William Paterson University of New Jersey. He teaches courses aimed at preparing inquiring teacher candidates for teaching in diverse settings, as well as courses that examine the historical and philosophical foundations of education in the United States. His current research focuses on the impact of mobile learning in K-6 Urban settings. Dr. Fuentes earned his Ph.D. in Curriculum and Instruction from Pennsylvania State University.