Research Perspectives and Best Practices in Educational Technology Integration

Jared Keengwe (University of North Dakota, USA)

With advancements in technology continuing to influence all areas of society, students in current classrooms have a different understanding and perspective of learning than the educational system has been designed to teach.

Research Perspectives and Best Practices in Educational Technology Integration highlights the emerging digital age, its complex transformation of the current educational system, and the integration of educational technologies into teaching strategies. This book offers best practices in the process of incorporating learning technologies into instruction and is an essential resource for academicians, professionals, educational researchers in education and educational-related fields.

Topics Covered:
• Academic Frameworks
• Applications in Education
• Global Learning Environments
• Mobile Technologies in Education

• Teacher Development with Educational Technologies
• Ubiquitous Technologies

Print: US $175.00  |  Perpetual: US $265.00  |  Print + Perpetual: US $350.00

Pre-pub Discount:*
Print: US $165.00 | Perpetual: US $250.00
* Pre-pub price is good through one month after publication date.

Market: This premier publication is essential for all academic and research library reference collections. It is a crucial tool for academicians, researchers, and practitioners and is ideal for classroom use.
Chapter 1
Pedagogical and Technological Considerations Designing Collaborative Learning Using Educational Technologies
Skibba Karen (University of Wisconsin-Madison, USA)
Moore Danyelle (Niagara University, USA)
Herman Jennifer H. (Niagara University, USA)

Chapter 2
Integrating Technology in Teacher Education Programs
Oigara James N. (Canisius College, USA)

Chapter 3
Increasing Student Engagement and Extending the Walls of the Classroom with Emerging Technologies
Wangler Thomas G (Benedictine University, USA)
Ziliak Ellen M (Benedictine University, USA)

Chapter 4
Technology Expanding Horizons in Teacher Education:
Hucks Darrell (Keene State College, USA)
Ragan Matthew (Keene State College, USA)

Chapter 5
A State of the Art Cart:
Nguyen Valerie (Pacific University, USA)
Seynamski Mark (Pacific University, USA)

Chapter 6
Media and Technology Integration through Media Literacy Education
Redmond Theresa A. (Appalachian State University, USA)

Chapter 7
Librarians’ Roles in Informatics to Support Classroom Incorporation of Technology
Farmer Lesley S. J. (California State University Long Beach, USA)

Chapter 8
Employing Emerging Technologies in Educational Settings:
Alshbibi Ailan M. (Institute of Public Administration, Saad Arabia)

Chapter 9
Internet Technology Levels in a Higher Education Teaching and Learning Environment:
Rugert John K. (Illinois State University, USA)
Eckrich Lucille J. T. (Illinois State University, USA)
Chemosit Caroline C. (Lincoln College, USA)

Chapter 10
Integration of the Computer Games into Early Childhood Education Pre-Service Teachers’ Mathematics Teaching
Tokmak Hatice Sancar (Mersin University, Turkey)
Incikabi Lutfi (Kastamonu University, Turkey)

Chapter 11
A Case Study in Online Delivery:
Klingenstein Beth Gigante (Valle City State University, USA)
Hagen Sara (Valley City State University, USA)

Chapter 12
Using Social Media to Enhance Instruction in Higher Education
Fleck Bethany K. B. (Metropolitan State University of Denver, USA)
Richmond Aaron S. (Metropolitan State University of Denver, USA)
Hussey Heather D. (Northcentral University, USA)

Chapter 13
A TP-4CK Course for Developing Pres-Service Teachers’ Technology Integration Competencies:
Yurdakul Ilisi Kabacik (Anadolu University, Turkey)
Odahan H. Ferhan (Anadolu University, Turkey)
Sahin Y. Levent (Anadolu University, Turkey)
Coklar Ahmet N. (Konya University, Turkey)

Chapter 14
Changing the Face of ELA Classrooms:
Newman Dianna L. (University at Albany/SUNY, USA)
Coyle Victoria C. (University at Albany/SUNY, USA)
McKenna Lori A. (Schenectady City School District, USA)

Chapter 15
Integrating Technology into Mathematics Teaching:
Incikabi Lutfi (Kastamonu University, Turkey)
Tokmak Hatice Sancar (Mersin University, Turkey)

Chapter 16
Privacy and Identity Management in Social Media:
Smala Simone (University of Queensland, Australia)
Al-Shehri Saleh (University of Queensland, Australia)

Order Your Copy Today!

Name: ____________________________________________
Organization: ______________________________________
Address: ___________________________________________
City, State, Zip: ________________________________ ______________
Country: ________________________________ ____________
Tel: ________________________________________________
Fax: ________________________________________________
E-mail: ____________________________________________

☐ Enclosed is check payable to IGI Global in US Dollars, drawn on a US-based bank
☐ Credit Card ☐ Mastercard ☐ Visa ☐ Am. Express

3 or 4 Digit Security Code: ______________________________
Name on Card: ______________________________________
Account #: _________________________________________
Expiration Date: _____________________________________