Eugenia M. W. Ng (Hong Kong Institute of Education, China), Nikos I. Karacapilidis (University of Patras, Greece) and Mahesh S. Raisinghani (Texas Woman’s University, USA)

Although Web-based technologies have fundamentally changed human interaction and behavior in many ways, they have not yet had a considerable impact on theory and practice in education. Encouraging open communication about the opportunities, challenges, and potential issues introduced by new methods in Web-based teaching and training is key to helping teachers, students, practitioners, and policymakers understand how new technologies will impact modern education.

Evaluating the Impact of Technology on Learning, Teaching, and Designing Curriculum: Emerging Trends provides a forum for researchers and practitioners to discuss the current and potential impact of online learning and training and to formulate methodologies for the creation of effective learning systems. This book investigates user experiences, design, evaluation, and management of Web-based training in the classroom and workplace, offering suggestions for researchers and decision-makers involved in the study of the important relationship between technology and learning.

Topics Covered:

- Blended Learning
- Cognitive Mapping
- Communities of Practice
- Designing Web-Based Learning Communities
- Distance Education Effectiveness
- E-Learning Effectiveness
- Narrative Writing
- Online Discussion Forums
- Online Research Labs
- Web-Based Technologies

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Framework for Developing and Assessing Business Education Wikis
Hazari Sunil (University of West Georgia, USA)
Penland Tiffany (University of West Georgia, USA)

Chapter 3
Cognitive Mapping Decision Support for the Design of Web-Based Learning Environments
Saadé Raafat George (Concordia University, Canada)

Chapter 4
Strategies for Enhancing and Evaluating Interactivity in Web-Based Learning and Teaching
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Fostering Higher Knowledge Construction Levels in Online Discussion Forums
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The Impact of Blogging and Scaffolding on Primary School Pupils’ Narrative Writing
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The Blended Learning Ecosystem of an Academic Institution in Greece
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