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Nota di contenuto	The (revised list of) top 10 technologies for 21st century instruction / Lawrence A. Tomei -- ICT in Chinese higher education: opportunities and challenges / Xiaobin Li -- Transformative learning and technology in adult and vocational education / Victor C. X. Wang, Patricia Cranton -- Development of a scale to measure attitudes toward information technology / Anu A. Gokhale, Kenton F. Machina -- A model for an adaptive hypermedia learning system based on data mining technique / Mahnane Lamia, Mohamed Hafidi -- Teachers' use of assistive technologies in education / Vicki Donne, Mary Hansen -- Assessing impact of ICT intercultural work: the dissolving boundaries program / Angela Rickard, Roger S. P. Austin -- Pre-service teachers' motivation to use technology and the impact of authentic learning exercises / Jennifer R. Banas, Cynthia S. York -- Collaborative learning on decentralized ubiquitous environments / Jorge Luis Victoria Barbosa [and 4 others] -- The influence of clickers use on metacognition and learning outcomes in college English classroom / Yu Zhonggen -- Transmedia storytelling edutainment and the contemporary textbook in higher e-education / Stavroula Kalogeras -- Adoptability of e-textbooks featuring educational online games / Do Kyun Kim, Lucian F. Dinu, Chang Geun Kim -- Perceptions of professors and students towards Moodle: a case study / Hoda Baytiyeh -- Technology-infused

education: the influence of course environment factors / Tim Klaus, Chuleeporn Changchit --  
Technology-infused education and academic integrity: are they compatible? / Michele T. Cole, Louis B. Swartz, Daniel J. Shelley -- E-learning 2.0: a case study exploring the integration of social media into online courses / Steve Chi-Yin Yuen, Gallayanee Yaoyuneyong -- Virtual worlds applications for management education / Amarolinda Zanela Klein [and 5 others] -- Social e-learning tools: what to use when? a theoretical framework / Saurabh Gupta -- Instructional videos as ICT for teacher professional development: transitioning from the traditional classroom to YouTube / George W. Semich, Jenna Copper.

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Sommario/riassunto

"This book is a pivotal reference source for the latest scholarly research on the implementation of emerging technologies in contemporary classroom setting, highlighting theoretical foundations, empirical case studies, and curriculum development strategies"--Provided by publisher.

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