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Titolo	Authentic Learning Through Advances in Technologies // edited by Ting-Wen Chang, Ronghuai Huang, Kinshuk
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ISBN	981-10-5930-6
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (VI, 216 p. 55 illus., 43 illus. in color.)
Collana	Lecture Notes in Educational Technology, , 2196-4971
Disciplina	372.136
Soggetti	Educational technology Learning, Psychology of Education - Data processing Digital Education and Educational Technology Instructional Psychology Computers and Education
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Improving Learner Experience in Authentic Learning -- Analysing performance in authentic digital scenarios -- Interactive Electronic Book for Authentic Learning -- Use of the Collaboration Authentic Learning Technology/Tool Mediation framework to address the theory-praxis gap -- Mobilized Science Lessons in a Seamless Learning Environment: A Meta-Evaluation of the Learning Design -- Supporting reflective lesson planning based on inquiry learning analytics for facilitating students' problem solving competence development: the inspiring science education tools -- Kaleidoscopic Course: The Concept, Design, and Implementation of the Flipped Classroom -- Future Trends of Designing Learning in the Global Context: Recalling and applying lessons learned.
Sommario/riassunto	This book introduces the advanced technologies used for authentic learning, an educational term that refers to a variety of techniques focusing on how students apply the skills and knowledge acquired in school in real-world situations. In the meanwhile, it presents the latest trends and future developments in learning design, learning environment and assessment for authentic learning using advances in

technology, this book discusses how technology supports authentic learning and what makes it effective.
