Record Nr.	UNINA9910798297203321
Titolo	Recent advances in science and technology education, ranging from modern pedagogies to neuroeducation and assessment / / edited by Zacharoula Smyrnaiou, Martin Riopel and Menelaos Sotiriou
Pubbl/distr/stampa	Newcastle upon Tyne, England : , : Cambridge Scholars Publishing, , 2016 ©2016
ISBN	1-4438-9008-1
Descrizione fisica	1 online resource (394 p.)
Disciplina	507
Soggetti	Science - Study and teaching Technology - Study and teaching Inquiry-based learning
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Sommario/riassunto	Science and technology education research, influenced by inquiry- based thinking, not only concentrates on the teaching of scientific concepts and addressing any misconceptions that learners may hold, but also emphasizes the ways in which students learn and tries to find out avenues to achieve better learning through creativity. New developments in science and technology education rely on a wide variety of methods, borrowed from various fields of science, such as computer science, cognitive science, sociology and neurosciences. This book presents papers from the first international conference o

1.