

1. Record Nr.	UNISA996465968203316
Titolo	Informatics in Schools: Contributing to 21st Century Education [[electronic resource]] : 5th International Conference, ISSEP 2011, Bratislava, Slovakia, October 26-29, 2011, Proceedings / / edited by Ivan Kalas, Roland T. Mittermeir
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2011
ISBN	3-642-24722-9
Edizione	[1st ed. 2011.]
Descrizione fisica	1 online resource (XV, 237 p. 79 illus., 42 illus. in color.)
Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 7013
Disciplina	004.071
Soggetti	Education—Data processing Computers and civilization Microcomputers Science—Study and teaching Mathematics—Study and teaching Learning, Psychology of Computers and Education Computers and Society Personal Computing Science Education Mathematics Education Instructional Psychology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Sommario/riassunto	This book constitutes the refereed proceedings of the 5th International Conference on Informatics in Schools: Situation, Evolution and Perspectives, ISSEP 2011, held in Bratislava, Slovakia, in October 2011. The 20 revised full papers presented were carefully reviewed and selected from 69 submissions. A broad variety of topics related to teaching informatics in schools is addressed ranging from national experience reports to paedagogical and methodological issues. The

papers are organized in topical sections on informatics education - the spectrum of options, national perspectives, outreach programmes, teacher education, informatics in primary schools, advanced concepts of informatics in schools, as well as competitions and exams.
