

1. Record Nr.	UNINA9910483744203321
Titolo	LATIN 2014: Theoretical Informatics : 11th Latin American Symposium, Montevideo, Uruguay, March 31 -- April 4, 2014. Proceedings // edited by Alberto Pardo, Alfredo Viola
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2014
ISBN	3-642-54423-1
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (XXX, 767 p. 137 illus.)
Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 8392
Classificazione	SS 4800 DAT 500f
Disciplina	005.1
Soggetti	Algorithms Computer science—Mathematics Discrete mathematics Computer science Artificial intelligence—Data processing Discrete Mathematics in Computer Science Theory of Computation Data Science Kongress2014.Montevideo Conference papers and proceedings.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Complexity -- Computational geometry -- Graph drawing -- Automata -- Computability -- Algorithms on graphs -- Algorithms -- Random structures -- Complexity on graphs -- Analytic combinatorics -- Analytic and enumerative combinatorics -- Approximation algorithms -- Analysis of algorithms -- Computational algebra -- Applications to bioinformatics -- Budget problems. - Algorithms and data structures.
Sommario/riassunto	This book constitutes the refereed proceedings of the 11th Latin American Symposium on Theoretical Informatics, LATIN 2014, held in Montevideo, Uruguay, in March/April 2014. The 65 papers presented together with 5 abstracts were carefully reviewed and selected from

192 submissions. The papers address a variety of topics in theoretical computer science with a certain focus on complexity, computational geometry, graph drawing, automata, computability, algorithms on graphs, algorithms, random structures, complexity on graphs, analytic combinatorics, analytic and enumerative combinatorics, approximation algorithms, analysis of algorithms, computational algebra, applications to bioinformatics, budget problems, and algorithms and data structures.

---