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Titolo	Computer Algebra in Scientific Computing [[electronic resource]] : 13th International Workshop, CASC 2011, Kassel, Germany, September 5-9, 2011. Proceedings // edited by Vladimir P. Gerdt, Wolfram Koepf, Ernst W. Mayr, Evgenii V. Vorozhtsov
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Descrizione fisica	1 online resource (XI, 359 p.)
Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 6885
Disciplina	005.131
Soggetti	Computer science—Mathematics Discrete mathematics Algorithms Computer graphics Numerical analysis Computer arithmetic and logic units Symbolic and Algebraic Manipulation Discrete Mathematics in Computer Science Computer Graphics Numerical Analysis Arithmetic and Logic Structures
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.
Nota di contenuto	Recurrent method for constructing irreducible polynomials over finite fields / Sergey Abrahamyan, Melsik Kyureghyan -- Higher-order linear differential systems with truncated coefficients / S.A. Abramov, M.A. Barkatou, E. Pflugel.
Sommario/riassunto	This book constitutes the refereed proceedings of the 13th International Workshop on Computer Algebra in Scientific Computing, CASC 2011, held in Kassel, Germany, in September 2011. The 26 full papers included in the book were carefully reviewed and selected from numerous submissions. The articles are organized in topical sections

on the development of object oriented computer algebra software for the modeling of algebraic structures as typed objects; matrix algorithms; the investigation with the aid of computer algebra; the development of symbolic-numerical algorithms; and the application of symbolic computations in applied problems of physics, mechanics, social science, and engineering.

2. Record Nr.	UNINA9910699683303321
Autore	Yeh T. T
Titolo	Airspeed calibration service [[electronic resource] /] / T.T. Yeh and J.M. Hall
Pubbl/distr/stampa	Gaithersburg, MD : , : Fluid Metrology Group, Process Measurements Division, Chemical Science and Technology Laboratory, National Institute of Standards and Technology, , [2007?]
Descrizione fisica	1 online resource (iii, 26, 5 pages) : color illustrations
Collana	NIST Special Publication ; ; 250-79
Altri autori (Persone)	HallJ. M
Soggetti	Air speed - Equipment and supplies - Measurement
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Note generali	Title from title screen (viewed on Apr. 27, 2011).
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