Record Nr.	UNINA9910484513403321
Titolo	Parameterized and Exact Computation : 9th International Symposium, IPEC 2014, Wroclaw, Poland, September 10-12, 2014. Revised Selected Papers / / edited by Marek Cygan, Pinar Heggernes
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2014
ISBN	3-319-13524-4
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (IX, 343 p. 37 illus.)
Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 8894
Disciplina	519.544
Soggetti	Computer science
	Algorithms
	Discrete mathematics
	Computer Science
	Discrete Mathematics in Computer Science
	Mathematical Applications in Computer Science
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Fixed-parameter tractability results Parameterized complexity theory Relationship between parameterized complexity and traditional complexity classificationsApplications of parameterized and exact exponential-time computation Implementation issues of parameterized and exact exponential-time algorithms.
Sommario/riassunto	This book constitutes the thoroughly refereed post-conference proceedings of the 9th International Symposium on Parameterized and Exact Computation, IPEC 2014, in Wroclaw, Poland, in September 2014. The 27 revised full papers presented together with one invited paper were carefully reviewed and selected from 42 submissions. The topics addressed cover research in all aspects of parameterized/exact algorithms and complexity including but are not limited to new techniques for the design and analysis of parameterized and exact algorithms, fixed-parameter tractability results; parameterized complexity theory, relationship between parameterized complexity and

1.

traditional complexity classifications; applications of parameterized
and exact exponential-time computation; and implementation issues of
parameterized and exact exponential-time algorithms.