Record Nr. UNISA996466023103316 Algorithms -- ESA 2011 [[electronic resource]]: 19th Annual European **Titolo** Symposium, Saarbrücken, Germany, September 5-9, 2011, Proceedings // edited by Camil Demetrescu, Magnus M. Halldorsson Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, Pubbl/distr/stampa 2011 **ISBN** 3-642-23719-3 Edizione [1st ed. 2011.] Descrizione fisica 1 online resource (XIX, 813 p.) Theoretical Computer Science and General Issues, , 2512-2029 ; ; 6942 Collana 005.1 Disciplina Soggetti Algorithms Computer networks Computer science—Mathematics Discrete mathematics Computer graphics Numerical analysis Artificial intelligence—Data processing Computer Communication Networks Discrete Mathematics in Computer Science Computer Graphics **Numerical Analysis Data Science** 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. This book constitutes the refereed proceedings of the 19th Annual Sommario/riassunto European Symposium on Algorithms, ESA 2011, held in Saarbrücken, Germany, in September 2011 in the context of the combined conference ALGO 2011. The 67 revised full papers presented were carefully reviewed and selected from 255 initial submissions: 55 out of 209 in track design and analysis and 12 out of 46 in track engineering and applications. The papers are organized in topical sections on

approximation algorithms, computational geometry, game theory,

graph algorithms, stable matchings and auctions, optimization, online algorithms, exponential-time algorithms, parameterized algorithms, scheduling, data structures, graphs and games, distributed computing and networking, strings and sorting, as well as local search and set systems.