Record Nr. UNINA9910483162603321 Algorithms and Computation: 25th International Symposium, ISAAC **Titolo** 2014, Jeoniu, Korea, December 15-17, 2014, Proceedings / / edited by Hee-Kap Ahn, Chan-Su Shin Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa **ISBN** 3-319-13075-7 Edizione [1st ed. 2014.] Descrizione fisica 1 online resource (XXII, 781 p. 144 illus.) Theoretical Computer Science and General Issues, , 2512-2029;; 8889 Collana 005.1 Disciplina Soggetti Algorithms Computer science—Mathematics Discrete mathematics Computer graphics Artificial intelligence—Data processing Computer science Discrete Mathematics in Computer Science Computer Graphics Data Science Computer Science Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Nota di contenuto Computational geometry -- Combinatorial optimization -- Graph algorithms -- Enumeration, matching and assignment -- Data structures and algorithms -- Fixed-parameter tractable algorithms --Scheduling algorithms -- Computational complexity -- Approximation algorithms, graph theory and algorithms -- Online and approximation algorithms -- Network and scheduling algorithms. This book constitutes the refereed proceedings of the 25th Sommario/riassunto International Symposium on Algorithms and Computation, ISAAC 2014. held in Jeonju, Korea, in December 2014. The 60 revised full papers presented together with 2 invited talks were carefully reviewed and selected from 171 submissions for inclusion in the book. The focus of the volume in on the following topics: computational geometry,

combinatorial optimization, graph algorithms: enumeration, matching and assignment, data structures and algorithms, fixed-parameter tractable algorithms, scheduling algorithms, computational complexity, computational complexity, approximation algorithms, graph theory and algorithms, online and approximation algorithms, and network and scheduling algorithms.