Record Nr. UNINA9910349388003321 Algorithms and Architectures for Parallel Processing: 18th International **Titolo** Conference, ICA3PP 2018, Guangzhou, China, November 15-17, 2018, Proceedings, Part II / / edited by Jaideep Vaidya, Jin Li Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2018 **ISBN** 3-030-05054-8 Edizione [1st ed. 2018.] Descrizione fisica 1 online resource (XV, 652 p. 319 illus., 227 illus. in color.) Collana Theoretical Computer Science and General Issues, , 2512-2029;; 11335 004.35 Disciplina 005.1 Soggetti Algorithms Computers, Special purpose Computer networks Artificial intelligence Computer arithmetic and logic units Special Purpose and Application-Based Systems Computer Communication Networks Artificial Intelligence Arithmetic and Logic Structures Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Nota di contenuto Distributed and Parallel Computing -- High Performance Computing --Big Data and Information Processing -- Internet of Things and Cloud Computing -- Security and Privacy in Computing. Sommario/riassunto The four-volume set LNCS 11334-11337 constitutes the proceedings of the 18th International Conference on Algorithms and Architectures for Parallel Processing, ICA3PP 2018, held in Guangzhou, China, in November 2018. The 141 full and 50 short papers presented were carefully reviewed and selected from numerous submissions. The papers are organized in topical sections on Distributed and Parallel Computing; High Performance Computing; Big Data and Information Processing; Internet of Things and Cloud Computing; and Security and