1.	Record Nr.	UNISA996466195503316
	Titolo	Algorithms and Architectures for Parallel Processing [[electronic resource]] : 18th International Conference, ICA3PP 2018, Guangzhou, China, November 15-17, 2018, Proceedings, Part I / / edited by Jaideep Vaidya, Jin Li
	Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2018
	ISBN	3-030-05051-3
	Edizione	[1st ed. 2018.]
	Descrizione fisica	1 online resource (XIV, 660 p. 329 illus., 230 illus. in color.)
	Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 11334
	Disciplina	004.35
	Soggetti	Algorithms
		Computer engineering
		Computer networks
		Operating systems (Computers)
		Logic design
		Computer arithmetic and logic units
		Artificial intelligence
		Computer Engineering and Networks
		Operating Systems
		Logic Design
		Arithmetic and Logic Structures
		Artificial Intelligence
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	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 Privacy in Computing.