1.	Record Nr.	UNISA996465940503316
	Titolo	Reconfigurable Computing: Architectures, Tools and Applications [[electronic resource]] : 8th International Symposium, ARC 2012, Hongkong, China, March 19-23, 2012, Proceedings / / edited by Oliver Choy, Ray Cheung, Peter Athanas, Kentaro Sano
	Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2012
	ISBN	3-642-28365-9
	Edizione	[1st ed. 2012.]
	Descrizione fisica	1 online resource (XIV, 386 p. 24 illus.)
	Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 7199
	Disciplina	004.6
	Soggetti	Computer networks
		Algorithms
		Software engineering
		Computer science
		Computer programming
		Computer simulation
		Computer Communication Networks
		Software Engineering
		Theory of Computation
		Programming Techniques
		Computer Modelling
	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 author index.
	Sommario/riassunto	This book constitutes the refereed proceedings of the 8th International Symposium on Reconfigurable Computing: Architectures, Tools and Applications, ARC 2012, held in Hongkong, China, in March 2012. The 35 revised papers presented, consisting of 25 full papers and 10 poster papers were carefully reviewed and selected from 44 submissions. The topics covered are applied RC design methods and tools, applied RC architectures, applied RC applications and critical issues in applied RC.