

1. Record Nr.	UNINA9910409679103321
Titolo	Applied Reconfigurable Computing. Architectures, Tools, and Applications : 16th International Symposium, ARC 2020, Toledo, Spain, April 1–3, 2020, Proceedings // edited by Fernando Rincón, Jesús Barba, Hayden K. H. So, Pedro Diniz, Julián Caba
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-44534-8
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XIII, 404 p. 180 illus., 126 illus. in color.)
Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 12083
Disciplina	004
Soggetti	Computers Computer systems Computers, Special purpose Computer networks Software engineering Computer Hardware Computer System Implementation Special Purpose and Application-Based Systems Computer Communication Networks Software Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Design Methods & Tools -- Design Space Exploration & Estimation Techniques -- High-level Synthesis -- Architectures -- Applications. .
Sommario/riassunto	This book constitutes the proceedings of the 16th International Symposium on Applied Reconfigurable Computing, ARC 2020, held in Toledo, Spain, in April 2020. The 18 full papers and 11 poster presentations presented in this volume were carefully reviewed and selected from 40 submissions. The papers are organized in the following topical sections: design methods & tools; design space exploration & estimation techniques; high-level synthesis; architectures; applications. .

