

1. Record Nr.	UNISA996465999903316
Titolo	Languages and Compilers for Parallel Computing [[electronic resource]] : 28th International Workshop, LCPC 2015, Raleigh, NC, USA, September 9-11, 2015, Revised Selected Papers // edited by Xipeng Shen, Frank Mueller, James Tuck
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	3-319-29778-3
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (X, 319 p. 139 illus. in color.)
Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 9519
Disciplina	005.275
Soggetti	Compilers (Computer programs) Computer programming Software engineering Operating systems (Computers) Algorithms Compilers and Interpreters Programming Techniques Software Engineering Operating Systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Sommario/riassunto	This book constitutes the thoroughly refereed post-conference proceedings of the 28th International Workshop on Languages and Compilers for Parallel Computing, LCPC 2015, held in Raleigh, NC, USA, in September 2015. The 19 revised full papers were carefully reviewed and selected from 44 submissions. The papers are organized in topical sections on programming models, optimizing framework, parallelizing compiler, communication and locality, parallel applications and data structures, and correctness and reliability.