

1. Record Nr.	UNINA9910720067703321
Autore	Mendis Charith
Titolo	Languages and Compilers for Parallel Computing : 35th International Workshop, LCPC 2022, Chicago, IL, USA, October 12–14, 2022, Revised Selected Papers // edited by Charith Mendis, Lawrence Rauchwerger
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2023
ISBN	9783031314452 9783031314445
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (185 pages)
Collana	Lecture Notes in Computer Science, , 1611-3349 ; ; 13829
Altri autori (Persone)	RauchwergerLawrence
Disciplina	005.275
Soggetti	Programming languages (Electronic computers) Programming Language
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	This book constitutes the thoroughly refereed post-conference proceedings of the 35th International Workshop on Languages and Compilers for Parallel Computing, LCPC 2022, held in Chicago, IL, USA, in October 2022. The 9 revised full papers were carefully reviewed and selected from 12 submissions. The conference covers all aspects of languages, compiler techniques, run-time environments, and compiler-related performance evaluation for parallel and high-performance computing. The scope of the workshop encompasses foundational results, as well as practical experience reports and bold new ideas for future systems.