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Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 10421
Disciplina	004.35
Soggetti	Software engineering Algorithms Computers Computer engineering Computer networks Numerical analysis Computer simulation Software Engineering Hardware Performance and Reliability Computer Engineering and Networks Numerical Analysis Computer Modelling
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Mainstream parallel computing -- parallel models and algorithms in numerical computation -- cellular automata and discrete event systems -- organization of parallel computation -- parallel computing applications.
Sommario/riassunto	This book constitutes the proceedings of the 14th International Conference on Parallel Computing Technologies, PaCT 2017, held in Nizhny Novgorod, Russia, in September 2017. The 25 full papers and 24 short papers presented were carefully reviewed and selected from

93 submissions. The papers are organized in topical sections on mainstream parallel computing, parallel models and algorithms in numerical computation, cellular automata and discrete event systems, organization of parallel computation, parallel computing applications.

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