1.	Record Nr.	UNINA9910364953703321
	Titolo	Supercomputing : 5th Russian Supercomputing Days, RuSCDays 2019, Moscow, Russia, September 23–24, 2019, Revised Selected Papers / / edited by Vladimir Voevodin, Sergey Sobolev
	Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
	ISBN	3-030-36592-1
	Edizione	[1st ed. 2019.]
	Descrizione fisica	1 online resource (757 pages)
	Collana	Communications in Computer and Information Science, , 1865-0937 ; ; 1129
	Disciplina	621.367 004.11
	Soggetti	Computers, Special purpose Computers Computer vision Algorithms Computer programming Operating systems (Computers) Special Purpose and Application-Based Systems Computer Hardware Computer Vision Programming Techniques Operating Systems
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Sommario/riassunto	This book constitutes the refereed post-conference proceedings of the 5th Russian Supercomputing Days, RuSCDays 2019, held in Moscow, Russia, in September 2019. The 60 revised full papers presented were carefully reviewed and selected from 127 submissions. The papers are organized in the following topical sections: parallel algorithms; supercomputer simulation; HPC, BigData, AI: architectures, technologies, tools; and distributed and cloud computing.