

1. Record Nr.	UNINA9910380746703321
Titolo	High Performance Computing Systems : 19th Symposium, WSCAD 2018, São Paulo, Brazil, October 1–3, 2018, Revised Selected Papers // edited by Calebe Bianchini, Carla Osthoff, Paulo Souza, Renato Ferreira
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-41050-1
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (X, 199 p. 101 illus., 46 illus. in color.)
Collana	Communications in Computer and Information Science, , 1865-0929 ; ; 1171
Disciplina	004.3 004.11
Soggetti	Software engineering Architecture, Computer Computer communication systems Computers Microprogramming Input-output equipment (Computers) Software Engineering/Programming and Operating Systems Computer System Implementation Computer Communication Networks Information Systems and Communication Service Control Structures and Microprogramming Input/Output and Data Communications
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Cloud Computing -- Performance -- Processors and Memory Architectures -- Power and Energy. .
Sommario/riassunto	This book constitutes the refereed proceedings of the 19th Symposium on High Performance Computing System, WSCAD 2018, held in São Paulo, Brazil, in October 2018. The 12 revised full papers presented were carefully reviewed and selected out of 61 submissions. The papers included in this book are organized according to the following topics:

cloud computing; performance; processors and memory architectures;
power and energy. .
