

1. Record Nr.	UNINA9910410059803321
Titolo	Benchmarking, Measuring, and Optimizing : Second BenchCouncil International Symposium, Bench 2019, Denver, CO, USA, November 14–16, 2019, Revised Selected Papers // edited by Wanling Gao, Jianfeng Zhan, Geoffrey Fox, Xiaoyi Lu, Dan Stanzione
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-49556-6
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (371 pages)
Collana	Information Systems and Applications, incl. Internet/Web, and HCI ; ; 12093
Disciplina	005.7
Soggetti	Application software Computer organization Software engineering Computer hardware Computers Artificial intelligence Information Systems Applications (incl. Internet) Computer Systems Organization and Communication Networks Software Engineering/Programming and Operating Systems Computer Hardware Computing Milieux Artificial Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Best Paper Session -- AI Challenges on Cambircon using AIBenc -- AI Challenges on RISC-V using AIBench -- AI Challenges on X86 using AIBench -- AI Challenges on 3D Face Recognition using AIBench -- Benchmark -- AI and Edge -- Big Data -- Datacenter -- Performance Analysis -- Scientific Computing.
Sommario/riassunto	This book constitutes the refereed proceedings of the Second International Symposium on Benchmarking, Measuring, and

Optimization, Bench 2019, held in Denver, CO, USA, in November 2019. The 20 full papers and 11 short papers presented were carefully reviewed and selected from 79 submissions. The papers are organized in topical sections named: Best Paper Session; AI Challenges on Cambircon using AIBenc; AI Challenges on RISC-V using AIBench; AI Challenges on X86 using AIBench; AI Challenges on 3D Face Recognition using AIBench; Benchmark; AI and Edge; Big Data; Datacenter; Performance Analysis; Scientific Computing.
