

Advances in High Performance Computing

Results of the International Conference on "High Performance Computing" Borovets, Bulgaria, 2019

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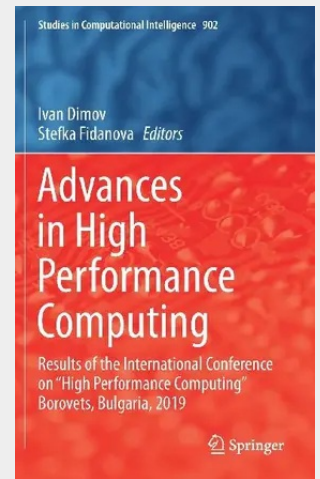
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The volume is a comprehensive collection of extended contributions from the High performance computing conference held in Borovets, Bulgaria, September 2019.

This book presents recent advances in high performance computing. The topics of interest included into this volume are: HP software tools, Parallel Algorithms and Scalability, HPC in Big Data analytics, Modelling, Simulation & Optimization in a Data Rich Environment, Advanced numerical methods for HPC, Hybrid parallel or distributed algorithms.

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160,49 €
149,99 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9783030553463
Medium: Buch
ISBN: 978-3-030-55346-3
Verlag: Palgrave Macmillan
Erscheinungstermin: 08.08.2020
Sprache(n): Englisch
Auflage: 1. Auflage 2021
Serie: Studies in Computational Intelligence
Produktform: Gebunden
Gewicht: 881 g
Seiten: 464
Format (B x H): 160 x 241 mm

