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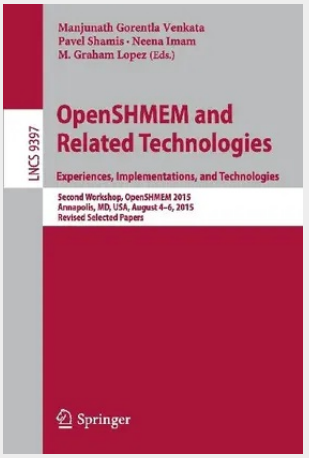
OpenSHMEM and Related Technologies. Experiences, Implementations, and Technologies

Second Workshop, OpenSHMEM 2015, Annapolis, MD, USA, August 4-6, 2015. Revised Selected Papers

This book constitutes the proceedings of the Second OpenSHMEM Workshop, held in Annapolis, MD, USA, in August 2015.

The 12 technical papers and one short position papers presented in this book were carefully reviewed and selected from 17 submissions. The topics of the workshop included extensions to the OpenSHMEM API, implementation of the API for current and emerging architectures, tools to debug and profile OpenSHMEM programs, experience porting applications to the OpenSHMEM programming model, and changes to the OpenSHMEM specification to address the needs of programming exascale systems.

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42,80 €
40,00 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9783319264271
Medium: Buch
ISBN: 978-3-319-26427-1
Verlag: Palgrave Macmillan
Erscheinungstermin: 09.12.2015
Sprache(n): Englisch
Auflage: 1. Auflage 2015
Serie: Lecture Notes in Computer Science
Produktform: Kartoniert
Gewicht: 3285 g
Seiten: 199
Format (B x H): 155 x 235 mm

Kundenservice Verlag Dr. Otto Schmidt KG
Neumannstraße 10, 40235 Düsseldorf | kundenservice@otto-schmidt.de | 0221-93738-997 (Inland)