Codescu / Diaconescu

Recent Trends in Algebraic Development Techniques

22nd International Workshop, WADT 2014, Sinaia, Romania, September 4-7, 2014, Revised Selected Papers

This book constitutes the thoroughly refereed post-conference proceedings of the 22 International Workshop on Algebraic Development Techniques, WADT 2014, held in September 2014 in Sinaia, Romania.
The 8 revised papers presented were carefully reviewed and selected from 13 presentations and focus together with one invited paper on foundations of algebraic specification, approaches to formal specification including process calculi and models of concurrent, distributed and mobile computing, specification languages, methods, and environments, semantics of conceptual modeling methods and techniques, model-driven development, graph transformations, term rewriting and proof systems, integration of formal specification techniques, formal testing and quality assurance, validation, and verification.

OnLogic Embeddings and Gödel's God.- An Institutional Foundation for the K Semantic Framework.- A Theoretical Foundationfor Programming Languages Aggregation.- Coalgebraic Semantics of Heavy-WeightedAutomata.- Foundations of Logic Programming in Hybridised Logics.- What Is aDerived Signature Morphism?.- Use Case Analysis Based on Formal Methods: AnEmpirical Study.- A Full Operational Semantics for Asynchronous RelationalNetworks.- A SOC-Based Formal Specification and Verification of Hybrid Systems.



42,80 €
40,00 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9783319281131
Medium: Buch
ISBN: 978-3-319-28113-1
Verlag: Springer
Erscheinungstermin: 31.12.2015
Sprache(n): Englisch
Auflage: 1. Auflage 2015
Serie: Theoretical Computer Science and General Issues
Produktform: Kartoniert
Gewicht: 2876 g
Seiten: 171
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)