Record Nr. UNINA9910416085903321 Formal Methods. FM 2019 International Workshops: Porto, Portugal, **Titolo** October 7-11, 2019, Revised Selected Papers, Part I / / edited by Emil Sekerinski, Nelma Moreira, José N. Oliveira, Daniel Ratiu, Riccardo Guidotti, Marie Farrell, Matt Luckcuck, Diego Marmsoler, José Campos, Troy Astarte, Laure Gonnord, Antonio Cerone, Luis Couto, Brijesh Dongol, Martin Kutrib, Pedro Monteiro, David Delmas Cham: .: Springer International Publishing: .: Imprint: Springer. . Pubbl/distr/stampa 2020 **ISBN** 3-030-54994-1 Edizione [1st ed. 2020.] Descrizione fisica 1 online resource (XVIII, 523 p. 398 illus., 98 illus. in color.) Programming and Software Engineering;; 12232 Collana Disciplina 004.0151 Software engineering Soggetti Special purpose computers Computers Architecture, Computer Artificial intelligence Application software Software Engineering Special Purpose and Application-Based Systems Theory of Computation Computer System Implementation Artificial Intelligence **Computer Applications** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto AFFORD 2019: Third Workshop on Practical Formal Verification for Software Dependability -- DataMod 2019: 8th International Symposium From Data to Models and Back -- FMAS 2019: First Formal Methods for Autonomous Systems Workshop -- FMBC 2019: First Workshop on Formal Methods for Blockchains -- FMIS 2019: 8th International

Workshop on Formal Methods for Interactive Systems.

Sommario/riassunto

This book constitutes the refereed proceedings of the workshops which complemented the 23rd Symposium on Formal Methods, FM 2019, held in Porto, Portugal, in October 2019. This volume presents the papers that have been accepted for the following workshops: Third Workshop on Practical Formal Verification for Software Dependability, AFFORD 2019; 8th International Symposium From Data to Models and Back, DataMod 2019; First Formal Methods for Autonomous Systems Workshop, FMAS 2019; First Workshop on Formal Methods for Blockchains, FMBC 2019; 8th International Workshop on Formal Methods for Interactive Systems, FMIS 2019; First History of Formal Methods Workshop, HFM 2019; 8th International Workshop on Numerical and Symbolic Abstract Domains, NSAD 2019; 9th International Workshop on Open Community Approaches to Education, Research and Technology, OpenCERT 2019; 17th Overture Workshop, Overture 2019: 19th Refinement Workshop, Refine 2019: First International Workshop on Reversibility in Programming, Languages, and Automata, RPLA 2019; 10th International Workshop on Static Analysis and Systems Biology, SASB 2019; and the 10th Workshop on Tools for Automatic Program Analysis, TAPAS 2019.