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| Descrizione fisica      | 1 online resource (XXI, 658 p. 231 illus., 112 illus. in color.)  |
| Collana                 | Programming and Software Engineering ; ; 11176  |
| Disciplina              | 005.1   |
| Soggetti                | Software engineering<br>Programming languages (Electronic computers)<br>Special purpose computers<br>Computer logic<br>Algorithms<br>Artificial intelligence<br>Software Engineering<br>Programming Languages, Compilers, Interpreters<br>Special Purpose and Application-Based Systems<br>Logics and Meanings of Programs<br>Algorithm Analysis and Problem Complexity<br>Artificial Intelligence  |
| Lingua di pubblicazione | Inglese   |
| Formato                 | Materiale a stampa  |
| Livello bibliografico   | Monografia  |
| Nota di bibliografia    | Includes bibliographical references and index.  |
| Nota di contenuto       | Formal Co-Simulation of Cyber-Physical Systems (CoSim-CPS) -- From Data to Models and Back (DataMod) -- Formal Methods for Interactive Systems (FMIS) -- Foundations of Coordination Languages and Self-adaptative Systems (FOCLASA) -- Graph Computation Models (GCM) -- Model-Driven Engineering for Design-Runtime Interaction in Complex Systems (MDE@DeRun) -- Microservices: Science and Engineering (MSE) -- Security for and by Model-Driven Engineering (MDE). |
| Sommario/riassunto      | This book contains the thoroughly refereed technical papers presented   |

in eight workshops collocated with the International Conference on Software Technologies: Applications and Foundations, STAF 2018, held in Toulouse, France, in June 2018. The 65 full papers presented were carefully reviewed and selected from 120 submissions. The events whose papers are included in this volume are: CoSim-CPS 2018: 2nd International Workshop on Formal Co-Simulation of Cyber-Physical Systems DataMod 2018: 7th International Symposium From Data to Models and Back FMIS 2018: 7th International Workshop on Formal Methods for Interactive Systems FOCLASA 2018: 16th International Workshop on Foundations of Coordination Languages and Self-adaptative Systems GCM 2018: 9th International Workshop on Graph Computation Models MDE@DeRun 2018: 1st International Workshop on Model-Driven Engineering for Design-Runtime Interaction in Complex Systems MSE 2018: 3rd International Workshop on Microservices: Science and Engineering SecureMDE 2018: 1st International Workshop on Security for and by Model-Driven Engineering.

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