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| Descrizione fisica      | 1 online resource (XVI, 408 p. 230 illus.)  |
| Collana                 | Information Systems and Applications, incl. Internet/Web, and HCI ; ; 9991  |
| Disciplina              | 003.3   |
| Soggetti                | Computer simulation<br>Application software<br>Optical data processing<br>Artificial intelligence<br>Computers<br>Algorithms<br>Simulation and Modeling<br>Information Systems Applications (incl. Internet)<br>Computer Imaging, Vision, Pattern Recognition and Graphics<br>Artificial Intelligence<br>Computation by Abstract Devices<br>Algorithm Analysis and Problem Complexity |
| Lingua di pubblicazione | Inglese   |
| Formato                 | Materiale a stampa  |
| Livello bibliografico   | Monografia  |
| Nota di bibliografia    | Includes bibliographical references and index.  |
| Nota di contenuto       | Human machine integration and interfaces -- Autonomous systems and MS frameworks and architectures -- Autonomous systems principles and algorithms -- Unmanned aerial vehicles and remotely piloted aircraft systems -- Modelling and simulation application.   |
| Sommario/riassunto      | This book constitutes the thoroughly refereed post-workshop proceedings of the Third International Workshop on Modelling and Simulation for Autonomous Systems, MESAS 2016, held in Rome, Italy, in June 2016. The 33 revised full papers included in the volume were   |

carefully reviewed and selected from 38 submissions. They are organized in the following topical sections: human machine integration and interfaces; autonomous systems and MS frameworks and architectures; autonomous systems principles and algorithms; unmanned aerial vehicles and remotely piloted aircraft systems; modelling and simulation application. .

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