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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 Application software Optical data processing Artificial intelligence Computers Algorithms Simulation and Modeling Information Systems Applications (incl. Internet) Computer Imaging, Vision, Pattern Recognition and Graphics Artificial Intelligence Computation by Abstract Devices 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 ware

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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