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Descrizione fisica	1 online resource (XII, 197 p. 71 illus.)
Collana	Lecture Notes in Artificial Intelligence ; ; 10003
Disciplina	006.3
Soggetti	Artificial intelligence Software engineering Application software Computer security Artificial Intelligence Software Engineering Information Systems Applications (incl. Internet) Systems and Data Security
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	A Language for Trust Modelling (TRUST workshop) -- Abstraction Methods for Solving Graph-Based Security Games (SECMAS workshop) -- Can I Do That? Discovering Domain Axioms Using Declarative Programming and Relational Reinforcement Learning (ARMS workshop) -- Simultaneous Optimization And Sampling Of Agent Trajectories Over A Network (OPTMAS workshop) -- POMDPs for Assisting Homeless Shelters – Computational and Deployment Challenges (IDEAS workshop) -- Summarizing simulation results using causally-relevant states (MABS workshop) -- Augmenting Agent Computational Environments with Quantitative Reasoning Modules and Customisable Bridge Rules (EMAS workshop) -- Using Awareness to Promote Richer, More Human-Like Behaviors in Artificial Agents (ALA workshop) -- Using GDL to Represent Domain Knowledge for Automated Negotiations (ACAN workshop) -- Simulating Urban Growth with Raster and Vector models:

A case study for the city of Can Tho, Vietnam (ABMUS workshop) --
Gamification of Multi-Agent Systems Theory Classes (COIN/CARE
workshop) -- Analysis of Market Trend Regimes for March 2011 USDJPY
Exchange Rate Tick Data (WEIN workshop).

Sommario/riassunto

This book constitutes the most visionary papers of the AAMAS 2016
Workshops, held in Singapore, Singapore, in May 2016. The 12 revised
full papers presented were carefully reviewed and selected from the 12
workshops. They cover specific topics, both theoretical and applied, in
the general area of autonomous agents and multiagent systems.
