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	Nota di contenuto	Automated Trading for Smart Grids: Can It Work? -- A Semantic-Based Algorithm for Data Dissemination in Opportunistic Networks -- Characteristic Analysis of Response Threshold Model and Its Application for Self-organizing Network Control -- Emergence of Global Speed Patterns in a Traffic Scenario -- On the Efficiency of Information-Assisted Search for Parking Space: A Game-Theoretic Approach -- The Relative Disagreement Model of Opinion Dynamics: Where Do Extremists Come From? -- Modeling the Emergence of a New

Language: Naming Game with Hybridization -- Trust-Based Scenarios – Predicting Future Agent Behavior in Open Self-organizing Systems -- Addressing Phase Transitions in Wireless Networking Optimization -- On the Local Approximations of Node Centrality in Internet Router-Level Topologies -- Modelling Critical Node Attacks in MANETs -- Evolution as a Tool to Design Self-organizing Systems -- Self-organization Promotes the Evolution of Cooperation with Cultural Propagation -- Not All Paths Lead to Rome: Analysing the Network of Sister Cities -- A Hybrid Threat Detection and Security Adaptation System for Industrial Wireless Sensor Networks -- Mapping of Self-organization Properties and Non-functional Requirements in Smart Grids -- A Self-organising Approach for Smart Meter Communication Systems -- Unifying Sensor Fault Detection with Energy Conservation -- Towards a Distributed, Self-organising Approach to Malware Detection in Cloud Computing -- Demand Response by Decentralized Device Control Based on Voltage Level.

Sommario/riassunto	This book constitutes the thoroughly refereed post-conference proceedings of the 7th IFIP TC 6 International Workshop on Self-Organizing Systems, IWSOS 2013, held in Palma de Mallorca, Spain, in May 2013. The 11 revised full papers and 9 short papers presented were carefully selected from 35 paper submissions. The papers are organized in following topics: design and analysis of self-organizing and self-managing systems, inspiring models of self-organization in nature and society, structure, characteristics, and dynamics of self-organizing networks, self-organization in techno-social systems, self-organized social computation, and self-organized communication systems.