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Nota di contenuto	Nash Equilibrium Seeking with Non-doubly Stochastic Communication Weight Matrix -- A multitype Hawk and Dove game -- Assortative Mixing Equilibria in Social Network Games -- Nash Equilibrium and Stability in Network Selection Games -- On the Finite Population Evolutionary Stable Strategy Equilibrium for Perfect Information Extensive Form Games Application of Network Games -- Designing Cyber Insurance Policies: Mitigating Moral Hazard Through Security Pre-Screening -- A Game-Theoretic Model for Analysis and Design of Self-Organization Mechanisms in IoT -- A Dynamic Incentive Mechanism for Security in Networks of Interdependent Agents -- Rules for Computing Resistance of Transitions of Learning Algorithms in Games -- Optimal Control of Multi-Strain Epidemic Processes in

Complex Networks -- Better Late than Never: Efficient Transmission of Wide Area Measurements in Smart Grids -- Energy Trading Game for Microgrids Using Reinforcement Learning -- Comparing Customer Taste Distributions in Vertically Differentiated Mobile Service Markets -- Risk Management using Cyber-Threat Information Sharing and Cyber-Insurance -- Paradoxes in a Multi-criteria Routing Game.

Sommario/riassunto

This book constitutes the refereed proceedings of the 7th EAI International Conference on Game Theory for Networks, GameNets 2017, held in Knoxville, Tennessee, USA, in May 2017. The 10 conference papers and 5 invited papers presented cover topics such as smart electric grid, Internet of Things (IoT), social networks, networks security, mobile service markets, and epidemic control.
