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| Collana | Studies in Computational Intelligence, , 1860-949X ; ; 674 |
| Disciplina | 006.3 |
| Soggetti | Computational intelligence Artificial intelligence Electronic commerce Computational complexity Computational Intelligence Artificial Intelligence e-Commerce/e-business Complexity |
| Lingua di pubblicazione | Inglese |
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| Livello bibliografico | Monografia |
| Nota di bibliografia | Includes bibliographical references. |
| Nota di contenuto | BiTrust: A Comprehensive Trust Management Model for Multi-agent Systems -- Using Reference Points for Competitive Negotiations in Service Composition -- A Cooperative Framework for Mediated Group Decision Making -- A CPN-Based Protocol for Concurrent Multiple Negotiation -- A Dependency-based Mediation Mechanism for Complex Negotiations -- Using graph properties and clustering techniques to select division mechanisms for scalable negotiations -- Compromising Strategy considering Interdependencies of Issues for Multi-issue Closed Nonlinear Negotiations. |
| Sommario/riassunto | This book addresses several important aspects of complex automated negotiations and introduces a number of modern approaches for facilitating agents to conduct complex negotiations. It demonstrates that autonomous negotiation is one of the most important areas in the field of autonomous agents and multi-agent systems. Further, it |

presents complex automated negotiation scenarios that involve negotiation encounters that may have, for instance, a large number of agents, a large number of issues with strong interdependencies and/or real-time constraints.
