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| Descrizione fisica | 1 online resource (XIII, 171 p. 43 illus.) |
| Collana | Lecture Notes in Artificial Intelligence ; ; 10315 |
| Disciplina | 006.3 |
| Soggetti | Artificial intelligence Programming languages (Electronic computers) Software engineering Application software Artificial Intelligence Programming Languages, Compilers, Interpreters Software Engineering Information Systems Applications (incl. Internet) |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Nota di contenuto | Towards a distributed data-sharing economy -- Modeling patient-centric healthcare using socially intelligent systems: the AVICENA experience -- `How did they know?' - Model-checking for analysis of information leakage in social networks -- A manifesto for conscientious design of hybrid online social systems -- Communication and shared mental models for teams performing interdependent tasks -- An empirical approach for relating environmental patterns with agent team compositions -- Monitoring opportunism in multi-agent systems -- The role of values -- On the minimal recognition of rights in holonic institutions. . |
| Sommario/riassunto | This book constitutes the thoroughly refereed post-conference |

proceedings of the 12th International Workshops on Coordination, Organizations, Institutions and Norms in Agent Systems, COIN 2016. The workshop COIN@AAMAS 2016 was held in Singapore, Singapore, in May 2016, and the workshop COIN@ECAI 2016 was held in The Hague, The Netherlands, in August 2016. The 9 full papers were carefully reviewed and selected from 15 submissions for inclusion in this volume. They cover the following topics: Social Issues: The papers focus on the security of personal data, support for self-care for individuals with chronic conditions, analysis of the risk of information leakage in social networks, and an analysis of issues arising in the design of on-line environments whose participants are human and software. Teams: The papers consider different aspects of team working: what kinds of knowledge sharing best contribute to effective team performance and how to organize a team to function effectively in different kinds of scenarios. Rights and Values: The papers examine complementary issues that influence the effective design of normative systems, namely how to detect opportunism so that it may be discouraged, how individuals values influence (collective) decision-making processes and how rights and powers relate to value and conflict resolution in nested organizational structures.
