

1. Record Nr.	UNISA996465721903316
Titolo	Socionics [[electronic resource]] : Scalability of Complex Social Systems // edited by Klaus Fischer, Michael Florian, Thomas Malsch
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2005
ISBN	3-540-31613-2
Edizione	[1st ed. 2005.]
Descrizione fisica	1 online resource (X, 315 p.)
Collana	Lecture Notes in Artificial Intelligence ; ; 3413
Disciplina	301
Soggetti	Sociology Artificial intelligence Computers Special purpose computers Application software Computers and civilization Sociology, general Artificial Intelligence Computation by Abstract Devices Special Purpose and Application-Based Systems Computer Appl. in Social and Behavioral Sciences Computers and Society
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and author index.
Nota di contenuto	Contribution of Socionics to the Scalability of Complex Social Systems: Introduction -- Contribution of Socionics to the Scalability of Complex Social Systems: Introduction -- I Multi-layer Modelling -- From "Clean" Mechanisms to "Dirty" Models: Methodological Perspectives of an Up-Scaling of Actor Constellations -- Sociological Foundation of the Holonic Approach Using Habitus-Field-Theory to Improve Multiagent Systems -- Linking Micro and Macro Description of Scalable Social Systems Using Reference Nets -- II Concepts for Organization and Self-Organization -- Building Scalable Virtual Communities — Infrastructure Requirements and Computational Costs -- Organization: The Central

Concept for Qualitative and Quantitative Scalability -- Agents Enacting Social Roles. Balancing Formal Structure and Practical Rationality in MAS Design -- Scalability, Scaling Processes, and the Management of Complexity. A System Theoretical Approach -- III The Emergence of Social Structures -- On the Organisation of Agent Experience: Scaling Up Social Cognition -- Trust and the Economy of Symbolic Goods: A Contribution to the Scalability of Open Multi-agent Systems -- Coordination in Scaling Actor Constellations -- From Conditional Commitments to Generalized Media: On Means of Coordination Between Self-Governed Entities -- IV From an Agent-Centred to a Communication-Centred Perspective -- Scalability and the Social Dynamics of Communication. On Comparing Social Network Analysis and Communication-Oriented Modelling as Models of Communication Networks -- Multiagent Systems Without Agents — Mirror-Holons for the Compilation and Enactment of Communication Structures -- Communication Systems: A Unified Model of Socially Intelligent Systems.
