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Nota di contenuto	Introduction: Bringing Together Humans and Artificial Agents in Cyber-societies:A New Field of Trust Research -- Trust Rules for Trust Dilemmas: How Decision Makers Think and Act in the Shadow of Doubt -- Trust and Distrust Definitions: One Bite at a Time -- The Socio-cognitive Dynamics of Trust: Does Trust Create Trust? -- Belief Revision Process Based on Trust: Agents Evaluating Reputation of Information Sources -- Adaptive Trust and Co-operation: An Agent-Based Simulation Approach -- Experiments in Building Experiential Trust in a Society of Objective-Trust Based Agents -- Learning to Trust -- Learning Mutual Trust -- Distributed Trust in Open Multi-agent Systems -- Modelling Trust for System Design Using the i * Strategic Actors Framework.

This book is the result of the workshop “Deception, Fraud, and Trust in Agent Societies”, held in Barcelona on June 4, 2000 as part of the Autonomous Agents 2000 Conference, and organized by Rino Falcone, Munindar Singh, and Yao-Hua Tan. The aim of the workshop was to bring together researchers from different fields (Artificial Intelligence, Multi-Agent Systems, Cognitive Science, Game Theory, and Social and Organizational Sciences) that could contribute to a better understanding of trust and deception in agent societies. The workshop scope included theoretical results as well as their applications in human-computer interaction and electronic commerce. This book includes the revised and extended versions of the works presented at the workshop, incorporating many points that emerged in our discussions, as well as invited papers from experts in the field, which in our view allows a complete coverage of all relevant issues. We gratefully acknowledge the financial support from the Italian National Research Council - Institute for Cognitive Science and Technology and the ALFEBITE European Project, contract number IST-1999-10298. We would like to express our gratitude to Cristiano Castelfranchi for his stimulating and valuable comments and suggestions both for the organization of the workshop and for the preparation of this book.
