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Soggetti	Multiagent systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Intro -- Preface -- Organization -- Contents -- Ascending-Price Mechanism for General Multi-sided Markets -- 1 Introduction -- 1.1 Previous Work -- 1.2 Our Contribution -- 2 Formal Definitions -- 2.1 Agents and Categories -- 2.2 Trades and Gains -- 2.3 Mechanisms -- 2.4 Recipe Forests -- 3 Computing Optimal Trade -- 4 Ascending Auction Mechanism -- 4.1 General Description -- 4.2 Example Run -- 5 Ascending Auction Properties -- 6 Experiments -- 6.1 Agents' Values -- 6.2 Number of Deals and Gain from Trade -- References -- Governing Black-Box Agents in Competitive Multi-Agent Systems -- 1 Introduction -- 1.1 Motivation -- 1.2 Governance in Multi-Agent Systems -- 1.3 Overview of the Approach -- 1.4 Contribution -- 1.5 Structure -- 2 Existing Work -- 2.1 Classification and Scope -- 2.2 Relevant Related Work -- 3 Model -- 3.1 Agents and Environment -- 3.2 Governance -- 4 Governance Loop -- 4.1 Observation and Learning Step -- 4.2 Restriction of Action Spaces -- 4.3 Algorithm -- 4.4 Computational Complexity -- 5 Evaluation -- 5.1 Setup -- 5.2 Results -- 6 Conclusion -- 6.1 Summary -- 6.2 Future Work -- References -- Path and Action Planning in Non-uniform Environments for Multi-agent Pickup and Delivery Tasks -- 1 Introduction -- 2 Related Work -- 3 Problem Formulation and Background -- 3.1 N-MAPD -- 3.2 Well-Formed N-MAPD -- 4 Path and Action Planning with Orientation -- 4.1 Two-Stage Action Planning (TSAP) -- 4.2 Conflict Resolution of

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2. Record Nr.	UNISA996465924403316
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Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 3634
Disciplina	005.1/015113
Soggetti	Compilers (Computer programs) Computer science Machine theory Artificial intelligence Mathematical logic Compilers and Interpreters Theory of Computation Formal Languages and Automata Theory Computer Science Logic and Foundations of Programming Artificial Intelligence Mathematical Logic and Foundations
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 index.
Nota di contenuto	Invited Lectures -- XML Navigation and Tarski's Relation Algebras -- Verification in Predicate Logic with Time: Algorithmic Questions -- Note on Formal Analogical Reasoning in the Juridical Context -- An Abstract Strong Normalization Theorem -- Semantics and Logics -- On Bunched Polymorphism -- Distributed Control Flow with Classical Modal Logic -- A Logic of Coequations -- A Semantic Formulation of ???-Lifting and Logical Predicates for Computational Metalanguage -- Type Theory and Lambda Calculus -- Order Structures on Böhm-Like Models -- Higher-Order Matching and Games -- Decidability of Type-Checking in the Calculus of Algebraic Constructions with Size Annotations -- On the Role of Type Decorations in the Calculus of

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