1. Record Nr. UNISA996465644403316

Titolo	Adaptive Learning Agents [[electronic resource]] : Second Workshop, ALA 2009, Held as Part of the AAMAS 2009 Conference in Budapest, Hungary, May 12, 2009. Revised Selected Papers / / edited by Matthew Taylor, Karl Tuyls
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2010
ISBN	1-280-38572-3 9786613563644 3-642-11814-3
Edizione	[1st ed. 2010.]
Descrizione fisica	1 online resource (154 p. 70 illus.)
Collana	Lecture Notes in Artificial Intelligence ; ; 5924
Disciplina	006.3
Soggetti	Artificial intelligence Computer communication systems Computer science—Mathematics Algorithms Computer simulation Computer organization Artificial Intelligence Computer Communication Networks Discrete Mathematics in Computer Science Algorithm Analysis and Problem Complexity Simulation and Modeling Computer Systems Organization and Communication Networks
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	Abstraction and Generalization in Reinforcement Learning: A Summary and Framework -- The Effects of Evolved Sociability in a Commons Dilemma -- Replicator Dynamics for Multi-agent Learning: An Orthogonal Approach -- Decentralized Learning in Wireless Sensor Networks -- Recursive Adaptation of Stepsize Parameter for Non-stationary Environments -- Multiagent Reinforcement Learning Model

for the Emergence of Common Property and Transhumance in Sub-Saharan Africa -- Learning to Locate Trading Partners in Agent Networks -- Coordinating Learning Agents for Multiple Resource Job Scheduling.

Sommario/riassunto

ThisbookpresentsselectedandrevisedpapersoftheSecondWorkshoponAd - tive and Learning Agents 2009 (ALA-09), held at the AAMAS 2009 conference in Budapest, Hungary, May 12. The goalof ALA is to provide an interdisciplinaryforum for scientists from a variety of ?elds such as computer science, biology, game theory and economics. This year's edition of ALA was the second after the merger of the former wo- shops ALAMAS and ALAg. In 2008 this joint workshop was organized for the ?rst time under the ?ag of both events. ALAMAS was a yearly returning Eu- pean workshop on adaptive and learning agents and multi-agent systems (held eight times). ALAg was the international workshop on adaptive and learning agents, which was usually held at AAMAS. To increase the strength, visibility and quality of the workshop it was decided to merge both workshops under the ?ag of ALA and to set up a Steering Committee as an organizational backbone. This book contains six papers presented during the workshop, which were carefully selected after an additional review round in the summer of 2009. We therefore wish to explicitly thank the members of the Program Committee for the quality and sincerity of their e?orts and service. Furthermore we would like to thank all the members of the senior Steering Committee for making this workshop possible and supporting it with sound advice. We also thank the AAMAS conference for providing us a platform for holding this event. Finally we also wish to thank all authors who responded to our call-for-papers with interesting contributions.

2. Record Nr. UNISALENTO991001782149707536

Autore	Theodorus : Studita <santo>
Titolo	Anastasius Bibliothecarius : Sermo Theodori Studitae de Sancto Bartholomeo Apostolo / a study by Ulla Westerbergh
Pubbl/distr/stampa	Stockholm : Almqvist & Wiksell, 1963
Descrizione fisica	XIV, 214 p. ; 24 cm.
Collana	Acta universitatis Stockholmiensis. Studia Latina Stockholmiensia ; 9
Altri autori (Persone)	Westerbergh, Ullaauthor
Disciplina	270.3
Soggetti	Teodoro Studita <santo> Lingua latina medievale - Traduzioni dal greco - Studi Anastasio Bibliotecario Anastasio Bibliotecario
Lingua di pubblicazione	Latino
Formato	Materiale a stampa
Livello bibliografico	Monografia

3. Record Nr. UNINA9910309860103321

Titolo	Numerical Methods for Optimal Control Problems / / edited by Maurizio Falcone, Roberto Ferretti, Lars Grüne, William M. McEneaney
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2018
ISBN	3-030-01959-4
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (275 pages)
Collana	Springer INdAM Series, , 2281-5198 ; ; 29
Disciplina	629.8312
Soggetti	System theory Control theory Numerical analysis Mathematics - Data processing Engineering mathematics Game theory Systems Theory, Control Numerical Analysis Computational Science and Engineering Engineering Mathematics Game Theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1 M. Assellaou and A. Picarelli, A Hamilton-Jacobi-Bellman approach for the numerical computation of probabilistic state constrained reachable sets -- 2. A. Britzelmeier, A. De Marchi, and M. Gerdts, An iterative solution approach for a bi-level optimization problem for congestion avoidance on road networks -- 3 S. Cacace, R. Ferretti, and Z. Rafiei, Computation of Optimal Trajectories for Delay Systems: an Optimize-Then-Discretize Strategy for General-Purpose NLP Solvers -- 4 L. Mechelli and S. Volkwein, POD-Based Economic Optimal Control of Heat-Convection Phenomena -- 5 A. Alla and V. Simoncini, Order reduction approaches for the algebraic Riccati equation and the LQR problem -- 6 F. Durastante and S. Cipolla, Fractional PDE constrained optimization: box and sparse constrained problems -- 7 M. C. Delfour,

Control, Shape, and Topological Derivatives via Minimax Differentiability of Lagrangians -- 8 A. J. Krener, Minimum Energy Estimation Applied to the Lorenz Attractor -- 9 M. Akian and E. Fodjo, Probabilistic max-plus schemes for solving Hamilton-Jacobi-Bellman equations -- 10 P. M. Dower, An adaptive max-plus eigenvector method for continuous time optimal control problems -- 11 W. Mc Eneaney and R. Zhao, Diffusion Process Representations for a Scalar-Field Schr¨odinger Equation Solution in Rotating Coordinates.

Sommario/riassunto

The volume presents recent mathematical methods in the area of optimal control with a particular emphasis on the computational aspects and applications. Optimal control theory concerns the determination of control strategies for complex dynamical systems in order to optimize measures of their performance. The field was created in the 1960's, in response to the pressures of the "space race" between the US and the former USSR, but it now has a far wider scope and embraces a variety of areas ranging from process control to traffic flow optimization, renewable resources exploitation and financial market management. These emerging applications require increasingly efficient numerical methods to be developed for their solution – a difficult task due the huge number of variables. Providing an up-to-date overview of several recent methods in this area, including fast dynamic programming algorithms, model predictive control and max-plus techniques, this book is intended for researchers, graduate students and applied scientists working in the area of control problems, differential games and their applications.