

Algorithms for Reinforcement Learning

Csaba Szepesvári

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avoided at the start by substituting random exploration with more intuitive deterministic probing for learning Once these ideas are understood it is not difficult to master techniques rooted in stochastic control These topics are covered in the second part of the book starting with Markov chain theory and ending with a fresh look at actor critic methods for reinforcement learning

Artificial Intelligence-based Internet of Things Systems Souvik Pal, Debashis De, Rajkumar Buyya, 2022-01-11 The book discusses the evolution of future generation technologies through Internet of Things IoT in the scope of Artificial Intelligence AI The main focus of this volume is to bring all the related technologies in a single platform so that undergraduate and postgraduate students researchers academicians and industry people can easily understand the AI algorithms machine learning algorithms and learning analytics in IoT enabled technologies This book uses data and network engineering and intelligent decision support system by design principles to design a reliable AI enabled IoT ecosystem and to implement cyber physical pervasive infrastructure solutions This book brings together some of the top IoT enabled AI experts throughout the world who contribute their knowledge regarding different IoT based technology aspects

RoboCup 2015: Robot World Cup XIX Luis Almeida, Jianmin Ji, Gerald Steinbauer, Sean Luke, 2016-01-29 This book is the Proceedings of the 19th Annual RoboCup International Symposium held in Hefei China in July 2015 The book contains 20 papers presented at the Symposium carefully selected from 39 submissions Additionally the book contains 11 champion team papers and one paper from the Workshop on Benchmarking Service Robots The papers present current research in robotics artificial intelligence computer vision multiagent systems simulation and other areas

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