1.	Record Nr.	UNISA996517753403316
	Titolo	Distributed artificial intelligence : 4th international conference, DAI 2022, Tianjin, China, December 15-17, 2022, proceedings / / Makoto Yokoo [and three others], editors
	Pubbl/distr/stampa	Cham, Switzerland : , : Springer Nature Switzerland AG, , [2023] ©2023
	ISBN	3-031-25549-6
	Edizione	[1st ed. 2023.]
	Descrizione fisica	1 online resource (112 pages)
	Collana	Lecture Notes in Artificial Intelligence, , 2945-9141 ; ; 13824
	Disciplina	006.30285436
	Soggetti	Distributed artificial intelligence
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di bibliografia	Includes bibliographical references and index.
	Nota di contenuto	A Distributed RBF-Assisted Differential Evolution for Distributed Expensive Constrained Optimization -- A Flexi Partner Selection Model for the Emergence of Cooperation in N-person Social Dilemmas -- Efficient Deep Reinforcement Learning via Policy-extended Successor Feature Approximator -- Maximal Information Propagation with Limited Resources -- Optimistic Exploration based on Categorical-DQN for Cooperative Markov games.
	Sommario/riassunto	This book constitutes the refereed proceedings of the 4th International Conference on Distributed Artificial Intelligence, DAI 2022, held in Tianjin, China, in December 2022. The 5 full papers presented in this book were carefully reviewed and selected from 12 submissions. DAI aims at bringing together international researchers and practitioners in related areas including general AI, multiagent systems, distributed learning, computational game theory, etc., to provide a single, high-profile, internationally renowned forum for research in the theory and practice of distributed AI. .

2.	Record Nr.	UNINA9910784791403321
	Autore	Adler Stephen L
	Titolo	Quaternionic quantum mechanics and quantum fields [[electronic resource] /] / Stephen L. Adler
	Pubbl/distr/stampa	New York, : Oxford University Press, c1995
	ISBN	0-19-773256-9
		1-280-52535-5
		9786610525355
		0-19-534506-1
		1-4294-0624-0
	Descrizione fisica	1 online resource (599 p.)
	Collana	International series of monographs on physics ; ; 88
	Disciplina	530.1/2
	Soggetti	Mathematical physics
		Quantum field theory
		Quantum theory
		Quaternions
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Description based upon print version of record.
	Nota di bibliografia	Includes bibliographical references (p. 553-562) and index.
	Nota di contenuto	Contents; I: INTRODUCTION AND GENERAL FORMALISM; 1 Introduction; 2 General Framework of Quaternionic Quantum Mechanics; 3 Further General Results in Quaternionic Quantum Mechanics; II: NONRELATIVISTIC QUATERNIONIC QUANTUM MECHANICS; 4 One-Particle Quantum Mechanics - General Formalism; 5 Stationary State Methods and Phase Methods; 6 Scattering Theory and Bound States; 7 Methods for Time Development; 8 Single-Channel Time-Dependent Formal Scattering Theory; 9 Multiparticle and Multichannel Methods; 10 Further Multiparticle Topics; III: RELATIVISTIC QUATERNIONIC QUANTUM MECHANICS 11 Relativistic Single-Particle Wave Equations: Spin-0 and Spin-1/212 More on Relativistic Wave Equations: The Spin-1 Gauge Potential, Lagrangian Formulations, and the Poincare Group; 13 Quaternionic Quantum Field Theory; 14 Outlook; Appendix A. Proof of the Jacobi Identity for the Generalized Poisson Bracket; Appendix B. Derivation of Gaussian Integral Formulas; References; Index; A; B; C; D; E; F; G; H; I; J;

K; L; M; N; O; P; Q; R; S; T; U; V; W; Y; Z

Sommario/riassunto   Presenting a conceptualization of quantum mechanics, using quaternions instead of complex numbers, the author gives a systematic treatment of quaternionic quantum mechanics paralleling the standard textbook treatment of complex quantum mechanics.