

1. Record Nr.	UNISALENTO991000380299707536
Autore	Sacchi, Fabio
Titolo	Le tecnologie assistive per l'inclusione socio-lavorativa delle persone con disabilità / Fabio Sacchi ; prefazione di Serenella Besio
Pubbl/distr/stampa	Milano : Guerini scientifica, 2021
ISBN	9788881074532
Descrizione fisica	190 p. ; 23 cm
Collana	Processi formativi e scienze dell'educazione. Pedagogia speciale e dell'inclusione ; 10
Altri autori (Persone)	Besio, Serenella
Disciplina	362.4084
Soggetti	Disabili - Integrazione sociale
Lingua di pubblicazione	Non definito
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9911022178803321
Autore	Briegel Hans J
Titolo	Projective Simulation in Action : Quantum-Mechanical Perspectives on the Problem of Agency / / by Hans J. Briegel, Thomas Müller
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
ISBN	3-031-98119-7
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (XVII, 429 p. 26 illus., 22 illus. in color.)
Collana	Synthese Library, Studies in Epistemology, Logic, Methodology, and Philosophy of Science, , 2542-8292 ; ; 507
Disciplina	501
Soggetti	Science - Philosophy Quantum theory Artificial intelligence Computational intelligence Philosophy of nature Philosophy of Science Quantum Physics Artificial Intelligence Computational Intelligence Philosophy of Nature
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Preface -- Chapter 1. Introduction -- Chapter 2. Agency -- Chapter 3. Quantum Mechanics -- Chapter 4. QBism: Integrating Agency and Quantum Mechanics -- Chapter 5. Projective Simulation -- Chapter 6. Phenomenology -- Chapter 7. Conclusion -- Index.
Sommario/riassunto	This open access monograph presents an in-depth study of the problem of how agency fits into the physical world. In particular, the authors focus on agency as a precondition of free will. They present a detailed and physically well motivated formal model to anchor their philosophical discussion. Coverage brings together perspectives from physics, computer science, and different branches of philosophy. The book describes the agency model of Projective Simulation, its physical realisability and its quantum extensions. It situates this model within

the discussion of agency in philosophy and in Artificial Intelligence. In addition, the authors highlight the role of agency in Quantum Mechanics itself, recently stressed by the Bayesian-inspired interpretation of Quantum Mechanics, QBism. They provide a comprehensive exposition of Quantum Mechanics and a reflection on the embodied nature of agents. (Quantum) indeterminism turns out to be a key resource for Projective Simulation, and for agency in general. This establishes a novel connection between agency and phenomenology. Overall, the book provides a coherent picture of agents as persisting physical entities endowed with active capacities. Such an explanation does not necessarily settle the question of the actual empirical basis of our human agency. It does, however, show that a coherent notion of agency is possible within a modern scientific world-view. .
