

1. Record Nr.	UNINA9910134009203321
Autore	Adrian Wuthrich (ed.)
Titolo	New Vistas on Old Problems: Recent Approaches to the Foundations of Quantum Mechanics : Proceedings of an International Symposium, Bern, June 23-24, 2011
Pubbl/distr/stampa	Edition Open Access, 2013
Descrizione fisica	1 online resource (188 p.)
Collana	Proceedings 3: Max Planck Research Library for the History and Development of Knowledge
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>Quantum theory has been a subject of interpretational debates ever since its inception. The Einstein-Podolsky-Rosen paradox, the empirical violation of Bell's inequalities, and recent activities to exploit quantum entanglement for technological innovation only exacerbate a long-standing philosophical debate. Despite no-signaling theorems and theories of decoherence, deep-rooted conflicts between special relativistic principles and observed quantum correlations as well as between definite measurement outcomes and quantum theoretical superpositions persist. This collection of papers, first presented at an international symposium at the University of Bern in 2011, highlights some recent approaches to the old problems of a philosophy of quantum mechanics. The authors address the issues from a variety of perspectives, ranging from variations of causal theory and system theoretic interpretations of the observer to an empirical test of whether entanglement itself can be entangled. The essays demonstrate that the discussion about the foundations of quantum mechanics is as lively and interesting as ever.</p>

2. Record Nr.	UNINA9910891503603321
Titolo	Acaib : occasional papers on the Ottoman perceptions of the supernatural : a journal issued by the Research Project GHOST: Geographies and Histories of the Ottoman Supernatural Tradition: Exploring Magic, the Marvelous, and the Strange in Ottoman Mentalities
Pubbl/distr/stampa	Rethymno, Crete, : Institute for Mediterranean Studies, 2020-
ISSN	2732-6659
Descrizione fisica	Online-Ressource
Classificazione	PHILOS
Disciplina	100 130 940 950
Soggetti	Zeitschrift
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico