1. Record Nr. UNINA9910792679803321

Autore	Jammanna Akepogu
Titolo	Dalits' struggle for social justice in Andhra Padesh (1956-2008) / / by Akepogu Jammanna and Pasala Sudhakar
Pubbl/distr/stampa	Newcastle upon Tyne, England : , : Cambridge Scholars Publishing, , 2016 ©2016
ISBN	1-4438-4496-9
Descrizione fisica	1 online resource (310 pages)
Disciplina	954.84
Soggetti	Dalits - Political activity - India - Andhra Pradesh - History - 20th century Dalits - Political activity - India - Andhra Pradesh - History - 21st century Dalits - Abuse of - India - Andhra Pradesh - History - 20th century Dalits - Abuse of - India - Andhra Pradesh - History - 21st century Civil rights movements - India - Andhra Pradesh - History Andhra Pradesh (India) History
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.

2. Record Nr. UNINA9910739428603321

Titolo	Questioning the Foundations of Physics : Which of Our Fundamental Assumptions Are Wrong? / / edited by Anthony Aguirre, Brendan Foster, Zeeya Merali
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015
ISBN	3-319-13045-5
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (279 p.)
Collana	The Frontiers Collection, , 1612-3018
Disciplina	520 530 530.01 530.1 621
Soggetti	Mathematical physics Astronomy Astrophysics Physics Statistical physics Dynamics Theoretical, Mathematical and Computational Physics Astronomy, Astrophysics and Cosmology History and Philosophical Foundations of Physics Complex Systems Statistical Physics and Dynamical Systems
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.
Nota di contenuto	Introduction (A. Aguirre, B. Foster, Z. Merali) -- The paradigm of kinematics and dynamics must yield to causal structure (R. Spekkens) -- Recognising Top-Down Causation (G. Ellis) -- On the Foundational Assumptions of Modern Physics (B. Dribus) -- The preferred system of reference reloaded (I. Perez) -- Right about time? (S. Gryb, F. Mercati) -- A critical look at the standard cosmological picture (D. Janzen) --

Not on but of (O. Dreyer) -- Patterns in the Fabric of Nature (S. Weinstein) Is quantum linear superposition an exact principle of nature? (A. Bassi, T. Singh, H. Ulbricht) -- Quantum-informational Principles for Physics (G. D'Ariano).- The Universe is not a Computer (K. Wharton) -- Against spacetime (G. Amelino-Camelia) -- A chicken-and-egg problem: Which came first, the quantum state or spacetime? (T. Asselmeyer-Maluga) -- Gravity can be neither classical nor quantized (S. Hossenfelder) -- Weaving commutators: beyond Fock space (M. Arzano) -- Reductionist Doubts (J. Barbour) -- Rethinking the scientific enterprise: in defense of reductionism (I. Durham) -- Is Life Fundamental? (S. Walker).

Sommario/riassunto

The essays in this book look at way in which the fundaments of physics might need to be changed in order to make progress towards a unified theory. They are based on the prize-winning essays submitted to the FQXi essay competition “Which of Our Basic Physical Assumptions Are Wrong?”, which drew over 270 entries. As Nobel Laureate physicist Philip W. Anderson realized, the key to understanding nature’s reality is not anything “magical”, but the right attitude, “the focus on asking the right questions, the willingness to try (and to discard) unconventional answers, the sensitive ear for phoniness, self-deception, bombast, and conventional but unproven assumptions.” The authors of the eighteen prize-winning essays have, where necessary, adapted their essays for the present volume so as to (a) incorporate the community feedback generated in the online discussion of the essays, (b) add new material that has come to light since their completion and (c) to ensure accessibility to a broad audience of readers with a basic grounding in physics. The Foundational Questions Institute, FQXi, catalyzes, supports, and disseminates research on questions at the foundations of physics and cosmology, particularly new frontiers and innovative ideas integral to a deep understanding of reality, but unlikely to be supported by conventional funding sources.