Record Nr. UNINA9910450271503321 Autore Bstan-dzin-rgya-mtsho, Dalai Lama XIV, <1935-> **Titolo** The new physics and cosmology [[electronic resource]]: dialogues with the Dalai Lama / / edited and narrated by Arthur Zajonc with the assistance of Zara Houshmand; with contributions by David Finkelstein ... [et al.] New York,: Oxford University Press, c2004 Pubbl/distr/stampa **ISBN** 0-19-988283-5 1-280-50307-6 0-19-534782-X 1-60256-891-X Descrizione fisica 1 online resource (263 p.) Collana Mind and life series Altri autori (Persone) ZajoncArthur HoushmandZara Disciplina 294.3/375 Soggetti Physics - Religious aspects - Buddhism Quantum theory - Religious aspects - Buddhism **Buddhism - Doctrines** Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Contents: The Participants: Prelude: 1. Experiment and Paradox in Nota di contenuto Quantum Physics; 2. Philosophical Reflections on Quantum Realities; 3. Space, Time, and the Quantum; 4. Buddhist Views on Space and Time; 5. Quantum Logic Meets Buddhist Logic; 6. Participation and Personal Knowledge: 7. The Relation between Scientific Knowledge and Human Experience; 8. Investigating the World, Pondering the Mind; 9. New Images of the Universe; 10. Origins of the Universe and Buddhist Causality; 11. Science in Search of a Worldview; 12. Knowing and Suffering; Notes; About the Mind and Life Institute; Index; A BC; D; E; F; G; H; I; J; K; L; M; N; O; P; Q; R; S; T; U; V; W; Y; Z Sommario/riassunto What happens when the Dalai Lama meets with five leading physicists and a historian? This book documents their discussions about

theoretical quantum physics and Buddhist philosophy. This book is a

contribution to the science-religion interface, and a useful explanation of our basic understanding of quantum reality.