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Titolo	2001, a spacetime odyssey [[electronic resource]] : proceedings of the Inaugural Conference of the Michigan Center for Theoretical Physics : Michigan, USA, 21-25 May 2001 // foreword by Sheldon L. Glashow ; editors, Michael J. Duff, James T. Liu
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Descrizione fisica	1 online resource (xii, 228 p.) : ill., ports
Altri autori (Persone)	DuffM. J LiuJames T
Disciplina	530
Soggetti	Physics Astronomy Space and time
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Note generali	Conference held at the University of Michigan.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Astrophysical Neutrinos: 20th Century and Beyond (J N Bahcall, Institute for Advanced Study, Princeton); The Case for Discrete Energy Levels of a Black Hole (J D Bekenstein, The Hebrew University of Jerusalem); The Measure of Cosmological Parameters (W L Freedman, Carnegie Observatories, Pasadena); Progress in Weakly Coupled String Phenomenology (M K Gaillard, University of California, Berkeley); Spacetime Quantum Mechanics (J B Hartle, University of California, Santa Barbara); Inflation and String Cosmology (A Linde, Stanford University); Spacetime and Vacuum as Seen from Moscow (L B Okun, ITEP, Moscow); The Dark Side of the Universe (J Silk, Oxford University); Geometry and Spacetime (S-T Yau, Harvard University); and other papers.
Sommario/riassunto	Two theories revolutionized the 20th century view of space and time - Einstein's general theory of relativity and quantum physics. This work presents developments in cosmology, theoretical physics and mathematics, and covers the future of spacetime physics.