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Autore	Susskind Leonard
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Altri autori (Persone)	LindesayJames
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Nota di bibliografia	Includes bibliographical references (p. 179) and index.
Nota di contenuto	Preface; Contents; The Schwarzschild Black Hole; Scalar Wave Equation in a Schwarzschild Background; Quantum Fields in Rindler Space; Entropy of the Free Quantum Field in Rindler Space; Thermodynamics of Black Holes; Charged Black Holes; The Stretched Horizon; The Laws of Nature; The Puzzle of Information Conservation in Black Hole Environments; Horizons and the UV/IR Connection; Entropy Bounds; The Holographic Principle and Anti de Sitter Space; Black Holes in a Box; Strings; Entropy of Strings and Black Holes; Conclusions; Bibliography; Index
Sommario/riassunto	Over the last decade the physics of black holes has been revolutionized by developments that grew out of Jacob Bekenstein's realization that black holes have entropy. Steven Hawking raised profound issues concerning the loss of information in black hole evaporation and the consistency of quantum mechanics in a world with gravity.