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Nota di contenuto	Preliminaries; Contents; Acknowledgements; Introduction; 1 Is it possible to be a realist about quantum mechanics; 2 Quantum theory and the logic of anti realism; 3 Bell Bohm and the EPR debate a case for nonlocal realism; 4 Quantum worlds without end: the multiverse according to Deutsch; 5 Should philosophers take lessons from quantum theory; 6 Putnam's progress: quantum theory and the flight from realism; 7 Can logic be quantum-relativized? Putnam, Dummett and the great quantum muddle; 8 From Copenhagen to the stars some ways of quantum worldmaking; Index of names
Sommario/riassunto	A critical introduction to the long-standing debate concerning the conceptual foundations of quantum mechanics, and the problems the field has posed for physicists and philosophers from Einstein to the present.