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Nota di contenuto	CONTENTS; 1 THE EXPANSION OF THE UNIVERSE; 2 THE COSMIC MICROWAVE RADIATION BACKGROUND; 3 THE EARLY UNIVERSE; 4 INFLATION; 5 GENERAL THEORY OF SMALL FLUCTUATIONS; 6 EVOLUTION OF COSMOLOGICAL FLUCTUATIONS; 7 ANISOTROPIES IN THE MICROWAVE SKY; 8 THE GROWTH OF STRUCTURE; 9 GRAVITATIONAL LENSES; 10 INFLATION AS THE ORIGIN OF COSMOLOGICAL FLUCTUATIONS; APPENDICES; GLOSSARY OF SYMBOLS; ASSORTED PROBLEMS; AUTHOR INDEX; SUBJECT INDEX
Sommario/riassunto	This is a uniquely comprehensive and detailed treatment of the theoretical and observational foundations of modern cosmology, by a Nobel Laureate in Physics. It gives up-to-date and self contained accounts of the theories and observations that have made the past few decades a golden age of cosmology.