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Autore	Ackerman Eugene <1920->
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Preface; Contents; INTRODUCTION; DETERMINISTIC MODELS; TIME SERIES; INFORMATION AND SIMULATION; OVERVIEW; Index

Sommario/riassunto

This book, designed especially for use in graduate courses in the health sciences, will be useful also as a reference work for scientists in various disciplines. It provides an introduction to mathematical modeling through the use of selected examples from the health sciences. Where appropriate, computer techniques are discussed and illustrated with examples drawn from studies by the authors and their colleagues. An introductory chapter discusses mathematical models and their roles in biomedical research. The rest of the material is divided in three sections of four chapters each: Deterministi