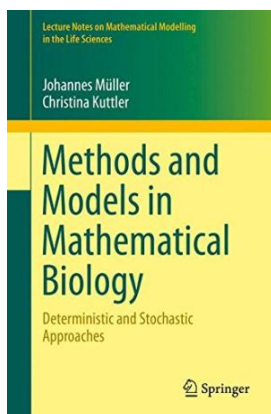


Get Doc

MATHEMATICAL MODELS IN BIOLOGY DETERMINISTIC AND STOCHASTIC APPROACHES LECTURE NOTES ON MATHEMATICAL MODELLING IN THE LIFE SCIENCES



Springer. Hardcover. Book Condition: New. Hardcover. 480 pages. This book developed from classes in mathematical biology taught by the authors over several years at the Technische Universität München. The main themes are modeling principles, mathematical principles for the analysis of these models, and model-based analysis of data. The key topics of modern biomathematics are covered: ecology, epidemiology, biochemistry, regulatory networks, neuronal networks, and population genetics. A variety of mathematical methods are introduced, ranging from ordinary and partial differential equations to...

Download PDF Mathematical Models in Biology Deterministic and Stochastic Approaches Lecture Notes on Mathematical Modelling in the Life Sciences

- Authored by Johannes Muller
- Released at -



Filesize: 6.89 MB

Reviews

Without doubt, this is actually the very best function by any article writer. it was writtern quite flawlessly and valuable. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- **Prof. Isobel Heller MD**

The publication is simple in go through preferable to fully grasp. I am quite late in start reading this one, but better then never. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- **Mrs. Josiane Collins**

Related Books

- **DK Readers Invaders From Outer Space Level 3 Reading Alone**
Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living
- **Large**
Summer Fit Preschool to Kindergarten Math, Reading, Writing, Language Arts
- **Fitness, Nutrition and Values**
Night Shivers Mystery Supernatural Tales of Mystery the Supernatural Tales of
- **Mystery and the Supernatural**
- **DK Reader Level 4 Extreme Machines DK READERS**