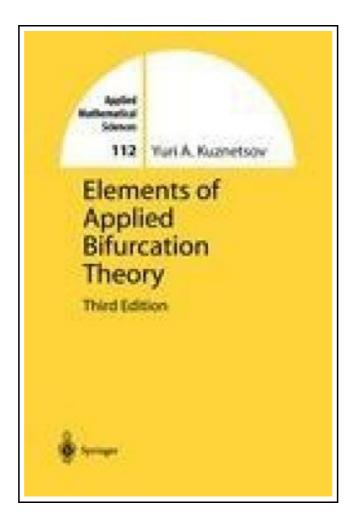
Elements of Applied Bifurcation Theory



Filesize: 4.09 MB

Reviews

This published publication is fantastic. it had been writtern very perfectly and useful. Once you begin to read the book, it is extremely difficult to leave it before concluding.

(Junius Herman)

ELEMENTS OF APPLIED BIFURCATION THEORY



To get **Elements of Applied Bifurcation Theory** eBook, remember to click the link listed below and download the document or gain access to other information which might be in conjuction with ELEMENTS OF APPLIED BIFURCATION THEORY ebook.

Springer Nov 2010, 2010. Taschenbuch. Book Condition: Neu. 235x155x35 mm. This item is printed on demand -Print on Demand Titel. Neuware - This is a book on nonlinear dynamical systems and their bifurcations under parameter variation. It provides a reader with a solid basis in dynamical systems theory, as well as explicit procedures for application of general mathematical results to particular problems. Special attention is given to efficient numerical implementations of the developed techniques. Several examples from recent research papers are used as illustrations. The book is designed for advanced undergraduate or graduate students in applied mathematics, as well as for Ph.D. students and researchers in physics, biology, engineering, and economics who use dynamical systems as model tools in their studies. A moderate mathematical background is assumed, and, whenever possible, only elementary mathematical tools are used. This new edition preserves the structure of the previous editions, while updating the context to incorporate recent theoretical and software developments and modern techniques for bifurcation analysis. Reviews of earlier editions: 'I know of no other book that so clearly explains the basic phenomena of bifurcation theory.' - Math Reviews 'The book is a fine addition to the dynamical systems literature. It is good to see, in our modern rush to quick publication, that we, as a mathematical community, still have time to bring together, and in such a readable and considered form, the important results on our subject.' - Bulletin of the AMS 'It is both a toolkit and a primer' - UK Nonlinear News 632 pp. Englisch.



Read Elements of Applied Bifurcation Theory Online
Download PDF Elements of Applied Bifurcation Theory

Related Kindle Books



[PDF] Cool Cars: Set 12: Non-Fiction

Click the web link below to read "Cool Cars: Set 12: Non-Fiction" PDF file.

Download eBook »



[PDF] Fantastic Fish: Set 12: Non-Fiction

Click the web link below to read "Fantastic Fish: Set 12: Non-Fiction" PDF file.

Download eBook »



[PDF] Snails: Set 12: Non-Fiction

Click the web link below to read "Snails: Set 12: Non-Fiction" PDF file.

Download eBook »



[PDF] Programming in D

Click the web link below to read "Programming in D" PDF file.

Download eBook »



[PDF] Winter: Set 11: Non-Fiction

Click the web link below to read "Winter: Set 11: Non-Fiction" PDF file.

Download eBook »



[PDF] A Letter from Dorset: Set 11: Non-Fiction

Click the web link below to read "A Letter from Dorset: Set 11: Non-Fiction" PDF file.

Download eBook »