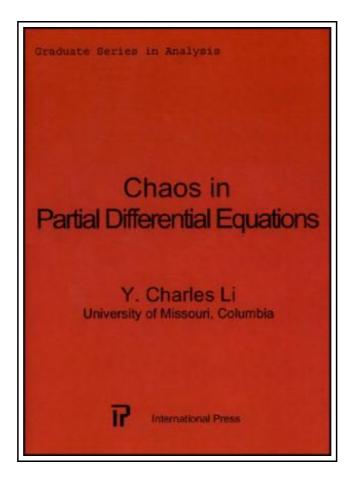
Chaos in Partial Differential Equations



Filesize: 6.16 MB

Reviews

This publication is wonderful. Better then never, though i am quite late in start reading this one. I am very happy to tell you that here is the best book we have read through inside my personal daily life and could be he finest pdf for actually.

(Ms. Sydnee Lesch)

CHAOS IN PARTIAL DIFFERENTIAL EQUATIONS



International Press of Boston Inc. Paperback. Book Condition: new. BRAND NEW, Chaos in Partial Differential Equations, Y. Charles Li, Chaos in Partial Differential Equations is at its fast developing stage. The present book presents an overall survey on the existing results from the recent development. Nonlinear wave equations are the most important class of partial differential equations in natural sciences. Among these nonlinear wave equations, there is a class of equations called soliton equations which describes a wide spectrum of natural phenomenon. Recently, the author and his collaborators have established a systematic theory on chaos in nonlinear wave equations: a standard program for proving the existence of chaos in perturbed soliton equations, with the machineries: 1. Darboux transformations for soliton equations, 2. isospectral theory for soliton equations under periodic boundary condition, 3. persistence of invariant manifolds and Fenichel fibers, 4. Melnikov analysis, 5. Smale horseshoes and symbolic dynamics, and 6. shadowing lemma and symbolic dynamics. This monograph will be of interest to researchers in mathematics, physics, engineering, chemistry, biology and science in general, and particularly valuable to researchers interested in chaos in high dimensions. The book can be used as a textbook for advanced graduate courses, while the author tries to make the presentations introductory such that beginners can also benefit from it.



Read Chaos in Partial Differential Equations Online Download PDF Chaos in Partial Differential Equations

See Also



Art appreciation (travel services and hotel management professional services and management expertise secondary vocational education teaching materials supporting national planning book) (Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Pages Number: 146 Publisher: Higher Education Pub. Date: 2009-07-01 version 2. This book is...

Save Document »



How to Make a Free Website for Kids (Paperback)

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. Table of Contents Preface Chapter # 1: Benefits of Having a Website Chapter...

Save Document »



Crochet: Learn How to Make Money with Crochet and Create 10 Most Popular Crochet Patterns for Sale: (Learn to Read Crochet Patterns, Charts, and Graphs, Beginner's Crochet Guide with Pictures) (Paperback)

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. Getting Your FREE Bonus Download this book, read it to the end and...

Save Document »



No Friends?: How to Make Friends Fast and Keep Them (Paperback)

Createspace, United States, 2014. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. Do You Have NO Friends? Are you tired of not having any...

Save Document »



ESL Stories for Preschool: Book 1 (Paperback)

Createspace, United States, 2013. Paperback. Book Condition: New. 212 x 210 mm. Language: English . Brand New Book ***** Print on Demand *****. A big attractive colourful book for ESL beginners, aged 3 to 5. lt...

Save Document »



Primary language of primary school level evaluation: primary language happy reading (grade 6) (Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2012-07-01 Pages: 92 Publisher: Tibet People's Publishing House basic information about

Save ePub »



YJ] New primary school language learning counseling language book of knowledge [Genuine Specials(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2011-03-01 Pages: 752 Publisher: Jilin University Shop Books All the new

Save ePub »



xk] 8 - scientific genius kids favorite game brand new genuine(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2010-01-01 Pages: 270 Publisher: Dolphin Publishing Our Books all book of

Save ePub »



Most cordial hand household cloth (comes with original large papier-mache and DVD high-definition disc) (Beginners Korea(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date: Unknown in Publisher: Henan Science and Technology Press Information Original Price:

Save ePub »



The new era Chihpen woman required reading books: Chihpen woman Liu Jieli financial surgery(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2012-05-01 Pages: 247 Publisher: Jilin Publishing Group title: new era Chihpen

Save ePub »