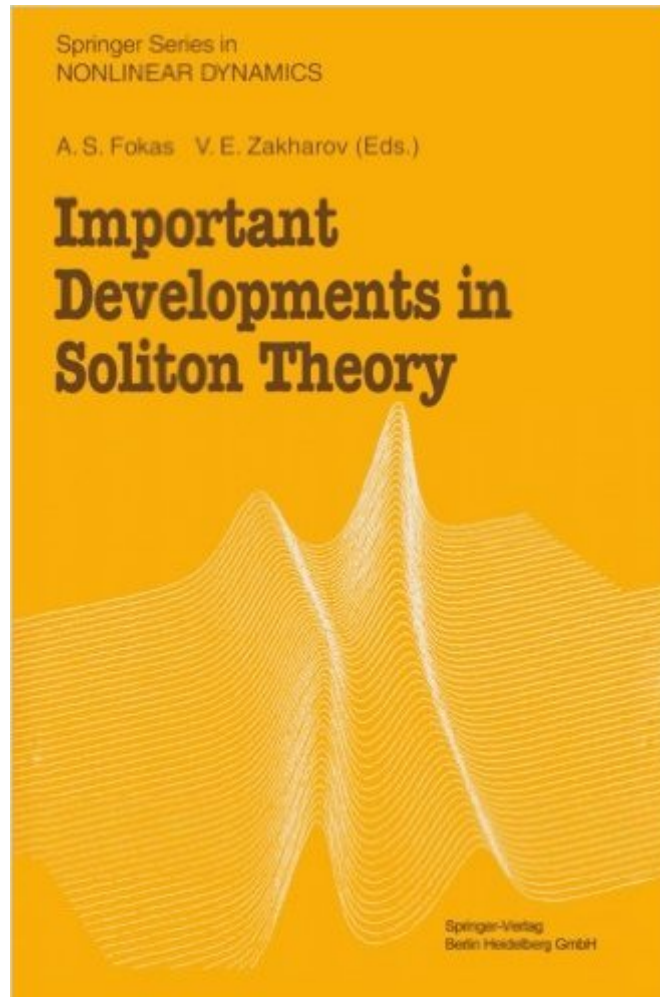


The book was found

Important Developments In Soliton Theory (Springer Series In Nonlinear Dynamics)



Synopsis

In the last ten to fifteen years there have been many important developments in the theory of integrable equations. This period is marked in particular by the strong impact of soliton theory in many diverse areas of mathematics and physics; for example, algebraic geometry (the solution of the Schottky problem), group theory (the discovery of quantum groups), topology (the connection of Jones polynomials with integrable models), and quantum gravity (the connection of the KdV with matrix models). This is the first book to present a comprehensive overview of these developments. Numbered among the authors are many of the most prominent researchers in the field.

Book Information

Series: Springer Series in Nonlinear Dynamics

Paperback: 559 pages

Publisher: Springer; Softcover reprint of the original 1st ed. 1993 edition (October 23, 2012)

Language: English

ISBN-10: 3642634508

ISBN-13: 978-3642634505

Product Dimensions: 6.1 x 1.3 x 9.2 inches

Shipping Weight: 1.9 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #773,374 in Books (See Top 100 in Books) #136 in Books > Science & Math > Physics > Waves & Wave Mechanics #525 in Books > Science & Math > Physics >

Mathematical Physics #633 in Books > Science & Math > Mathematics > Mathematical Analysis

[Download to continue reading...](#)

Important Developments in Soliton Theory (Springer Series in Nonlinear Dynamics) Sigma Delta Modulators: Nonlinear Decoding Algorithms and Stability Analysis (The Springer International Series in Engineering and Computer Science) Banach Space Theory: The Basis for Linear and Nonlinear Analysis (CMS Books in Mathematics) Conoce a Pablo Neruda / Get to Know Pablo Neruda (Personajes Del Mundo Hispanico / Important Figures of the Hispanic World) (Spanish Edition) ... / Important Figures of the Hispanic World) Dynamics AX Performance Optimization Guide: Fixing Troubles with Microsoft Dynamics AX and SQL Server Time Series: Theory and Methods (Springer Series in Statistics) Linear and Nonlinear Programming (International Series in Operations Research & Management Science) Public Policy Analysis: New Developments (International Series in Operations Research & Management Science) Dictionary of the Later New Testament & Its

Developments (The IVP Bible Dictionary Series) Normal Modes and Localization in Nonlinear Systems Nonlinear Oscillations, Dynamical Systems, and Bifurcations of Vector Fields (Applied Mathematical Sciences) Nonlinear Systems Muslim Rap, Halal Soaps, and Revolutionary Theater: Artistic Developments in the Muslim World Low Energy Low Carbon Architecture: Recent Advances & Future Directions (Sustainable Energy Developments) Cultivating Edible Fungi: International Symposium on Scientific and Technical Aspects of Cultivating Edible Fungi (Developments in Crop Science) Geology and hydrogeology of carbonate islands, Volume 54 (Developments in Sedimentology) Embryology of the Eye and Its Adnexa (Developments in Ophthalmology) Energy and Power Risk Management: New Developments in Modeling, Pricing, and Hedging Turbo Coding (The Springer International Series in Engineering and Computer Science) Turbo Codes: Principles and Applications (The Springer International Series in Engineering and Computer Science)

[Dmca](#)