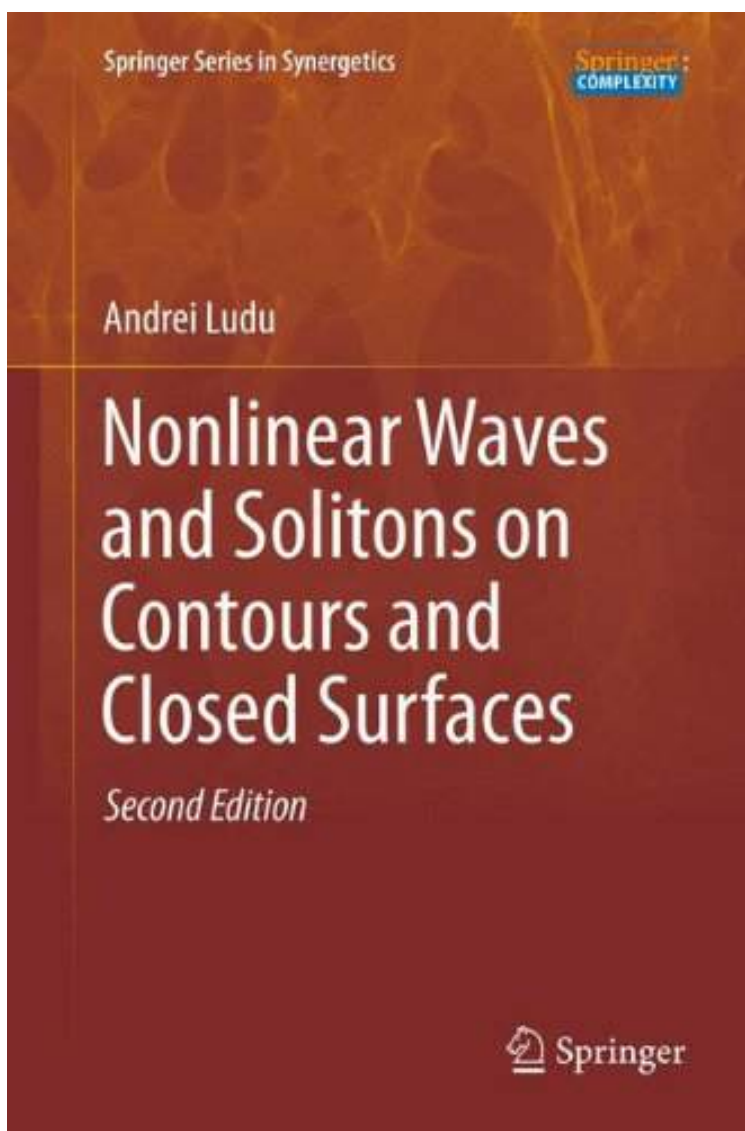


(Download free pdf) Nonlinear Waves and Solitons on Contours and Closed Surfaces (Springer Series in Synergetics)

Nonlinear Waves and Solitons on Contours and Closed Surfaces (Springer Series in Synergetics)

By Andrei Ludu

**Download PDF / ePub / DOC / audiobook / ebooks*



DOWNLOAD



+

READ ONLINE

| #5921655 in Books | Ludu Andrei | 2012-01-16 | Original language: English | PDF # 1 | 9.50 x 6.50 x 1.251, 1.95 | File type: PDF | 490 pages
| Nonlinear Waves and Solitons on Contours and Closed Surfaces | File size: 40.Mb

By Andrei Ludu : Nonlinear Waves and Solitons on Contours and Closed Surfaces (Springer Series in Synergetics)

1 of 1 review helpful Great Book By Customer I was delighted to come across a book on mathematical physics with such breadth and insight The author rsquo s eclectic scientific profile is reflected in this much needed work describing recent developments on the theory and applications of solitons The book contains valuable information not only for students and seasoned scientists but also for scientifically oriented lay This volume is an introduction to nonlinear waves and soliton theory in the special environment of compact spaces such a closed curves and surfaces and other domain contours It assumes familiarity with basic soliton theory and nonlinear dynamical systems The first part of the book introduces the mathematical concept required for treating the manifolds considered providing relevant notions from topology and differential geometry An introduction to the theory From the Back Cover This volume is an introduction to nonlinear waves and soliton theory in the special environment of compact spaces such a closed curves and surfaces and other domain contours It assumes familiarity with basic soliton theory and nonlinear dyn

(Download free pdf)
pdf review

Free summary

textbooks

Related:

[Discrete Differential Geometry \(Graduate Studies in Mathematics\)](#)

[Lectures in Geometry: Linear Algebra and Differential Geometry \(Semester II\)](#)

[Metric Foliations and Curvature \(Progress in Mathematics\)](#)

[Integral Geometry and Radon Transforms](#)

[Real Submanifolds in Complex Space and Their Mappings](#)

[Transient Tunnel Effect and Sommerfeld Problem: Waves in Semi-Infinite Structures \(Mathematical Research\)](#)

[Symplectic 4-Manifolds and Algebraic Surfaces: Lectures given at the C.I.M.E. Summer School held in Cetraro, Italy, September 2-10, 2003 \(Lecture Notes in Mathematics\)](#)

[Metric Measure Geometry: Gromov's Theory of Convergence and Concentration of Metrics and Measures \(IRMA Lectures in Mathematics and Theoretical Physics\)](#)

[Plateau's Problem and the Calculus of Variations. \(MN-35\): \(Princeton Legacy Library\)](#)

[A History of Algebraic and Differential Topology, 1900 - 1960 \(Modern Birkhäuser Classics\)](#)