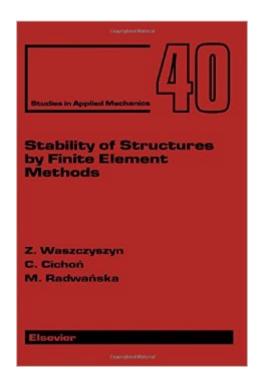
# The book was found

# Stability Of Structures By Finite Element Methods, Volume 40 (Studies In Applied Mechanics)





## **Synopsis**

This book is the consequence of research undertaken by the authors in the field of advanced problems of structural mechanics. Stability analysis of structures comes under this area because of the complex models and computational methods needed for analysis. In the mid seventies, a joint effort began between a group of researchers and teachers of the Department of Civil Engineering and Computer Center of the Cracow University of Technology. One of the important results of the collaboration has been this publication.

### **Book Information**

Series: Studies in Applied Mechanics (Book 40)

Hardcover: 482 pages

Publisher: Elsevier Science (December 8, 1994)

Language: English

ISBN-10: 0444821236

ISBN-13: 978-0444821232

Product Dimensions: 1 x 7 x 10 inches

Shipping Weight: 2.4 pounds

Average Customer Review: Be the first to review this item

Best Sellers Rank: #2,996,962 in Books (See Top 100 in Books) #122 in Books > Engineering & Transportation > Engineering > Civil & Environmental > Structural Dynamics #1534 in Books > Engineering & Transportation > Engineering > Civil & Environmental > Structural #2005 in Books > Science & Math > Experiments, Instruments & Measurement > Methodology & Statistics

### Download to continue reading...

Stability of Structures by Finite Element Methods, Volume 40 (Studies in Applied Mechanics) The Finite Element Method: Linear Static and Dynamic Finite Element Analysis (Dover Civil and Mechanical Engineering) Extended Finite Element Method: Theory and Applications (Wiley Series in Computational Mechanics) Finite Element Modeling for Stress Analysis Fundamentals of Finite Element Analysis Schaum's Outline of Finite Element Analysis An Introduction to the Finite Element Method (McGraw-Hill Mechanical Engineering) Numerical Partial Differential Equations: Finite Difference Methods (Texts in Applied Mathematics) Finite Difference Methods for Ordinary and Partial Differential Equations: Steady-State and Time-Dependent Problems (Classics in Applied Mathematics) Stability of Structures: Elastic, Inelastic, Fracture and Damage Theories Nonlinear Systems: Analysis, Stability, and Control (Interdisciplinary Applied Mathematics) Mechanics of

Structures Variational and Computational Methods, 2nd Edition Stability Estimates for Hybrid Coupled Domain Decomposition Methods (Lecture Notes in Mathematics) Case Study Research:

Design and Methods (Applied Social Research Methods) Survey Research Methods (Applied Social Research Methods) Structural Dynamics by Finite Elements (Prentice-Hall International Series in Civil Engineering and Engineering Mechanics) Mathematical Control Theory: Deterministic Finite Dimensional Systems (Texts in Applied Mathematics) Finite Mathematics: An Applied Approach Finite Mathematics: An Applied Approach, 11th Edition Finite Mathematics and Applied Calculus, 5th Edition

<u>Dmca</u>