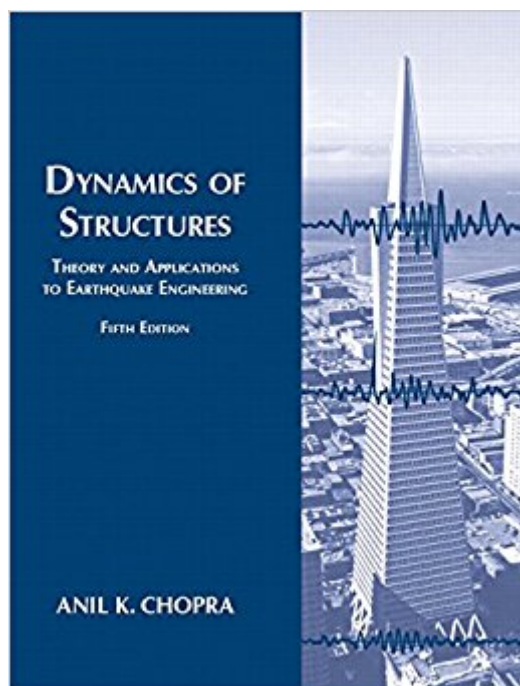




**Ebook Directory**  
the best source of ebook

The book was found

# Dynamics Of Structures (5th Edition) (Prentice-Hall International Series I Civil Engineering And Engineering Mechanics)



## Synopsis

Designed for senior-level and graduate courses in Dynamics of Structures and Earthquake Engineering. Structural dynamics and earthquake engineering for both students and professional engineers. An expert on structural dynamics and earthquake engineering, Anil K. Chopra fills an important niche, explaining the material in an approachable style with his Fifth Edition of *Dynamics of Structures: Theory and Applications to Earthquake Engineering*. No prior knowledge of structural dynamics is assumed, and the presentation is detailed and integrated enough to make the text suitable for self-study. As a textbook on vibrations and structural dynamics, this book has no competition. The material includes many topics in the theory of structural dynamics, along with applications of this theory to earthquake analysis, response, design, and evaluation of structures, with an emphasis on presenting this often difficult subject in as simple a manner as possible through numerous worked-out illustrative examples. The Fifth Edition includes new sections, figures, and examples, along with relevant updates and revisions.

## Book Information

Series: Prentice-Hall International Series I Civil Engineering and Engineering Mechanics

Hardcover: 992 pages

Publisher: Pearson; 5 edition (August 18, 2016)

Language: English

ISBN-10: 0134555120

ISBN-13: 978-0134555126

Product Dimensions: 8.3 x 1.5 x 10.1 inches

Shipping Weight: 4 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars 2 customer reviews

Best Sellers Rank: #58,463 in Books (See Top 100 in Books) #1 in Books > Engineering & Transportation > Engineering > Civil & Environmental > Structural Dynamics #6 in Books > Engineering & Transportation > Engineering > Civil & Environmental > Seismic Design #62 in Books > Textbooks > Engineering > Civil Engineering

## Customer Reviews

Brand New

Excelent

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

Dynamics of Structures (5th Edition) (Prentice-Hall International Series I Civil Engineering and Engineering Mechanics) Dynamics of Structures (4th Edition) (Prentice-Hall International Series in Civil Engineering and Engineering Mechanics) Dynamics of Structures (Prentice-Hall International Series in Civil Engineering and Engineering Mechanics) Fracture and Fatigue Control in Structures: Applications of Fracture Mechanics (Prentice-Hall International Series in Civil Engineering and Engineering Mechanics) Prestressed Concrete Structures/Book and Disk (Prentice-Hall International Series in Civil Engineering and Engineering Mechanics) Concrete (Prentice-Hall International Series in Civil Engineering and Engineering Mechanics) Fundamentals of Network Analysis and Synthesis (Prentice-Hall electrical engineering series. Solid state physical electronics series. Prentice-Hall networks series) Advanced Mechanics of Materials and Applied Elasticity (5th Edition) (Prentice Hall International Series in the Physical and Chemical Engineering Sciences) Elements of Chemical Reaction Engineering (5th Edition) (Prentice Hall International Series in the Physical and Chemical Engineering Sciences) Systems Engineering and Analysis (5th Edition) (Prentice Hall International Series in Industrial & Systems Engineering) PRENTICE HALL MATH ALGEBRA 1 STUDENT WORKBOOK 2007 (Prentice Hall Mathematics) Advanced Mechanics of Materials and Applied Elasticity (Prentice Hall International Series in the Physical and Chemical Engineering Sciences) Process Fluid Mechanics, (Prentice-Hall International Series in the Physical and Chemical Engineering Sciences) Engineering Mechanics: Statics Plus MasteringEngineering with Pearson eText -- Access Card Package (14th Edition) (Hibbeler, The Engineering Mechanics: Statics & Dynamics Series, 14th Edition) Basic Principles and Calculations in Chemical Engineering (8th Edition) (Prentice Hall International Series in the Physical and Chemical Engineering Sciences) Bioprocess Engineering: Basic Concepts (3rd Edition) (Prentice Hall International Series in the Physical and Chemical Engineering Sciences) Fundamental Concepts and Computations in Chemical Engineering (Prentice Hall International Series in the Physical and Chemical Engineering Sciences) Fundamentals of Chemical Engineering Thermodynamics (Prentice Hall International Series in the Physical and Chemical Engineering Sciences) Occupational Safety Management and Engineering (Prentice Hall international series in industrial & systems engineering) Essentials of Chemical Reaction Engineering (Prentice Hall International Series in Physical and Chemical Engineering)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

