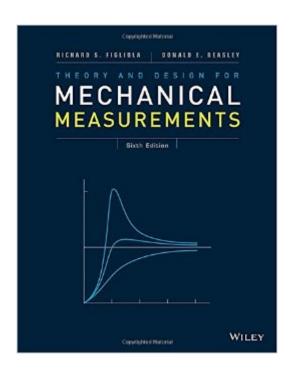
## The book was found

# Theory And Design For Mechanical Measurements





## **Synopsis**

Figliola and Beasleyâ ™s 6th edition of Theory and Design for Mechanical Measurements provides a time-tested and respected approach to the theory of engineering measurements. Â An emphasis on the role of statistics and uncertainty analysis in the measuring process makes this text unique. While the measurements discipline is very broad, careful selection of topical coverage, establishes the physical principles and practical techniques for quantifying many engineering variables that have multiple engineering applications. Â In the sixth edition, Theory and Design for Mechanical Measurements continues to emphasize the conceptual design framework for selecting and specifying equipment, test procedures and interpreting test results. Coverage of topics, applications and devices has been updatedâ "including information on data acquisition hardware and communication protocols, infrared imaging, and microphones. New examples that illustrate either case studies or interesting vignettes related to the application of measurements in current practice are introduced.

### **Book Information**

Hardcover: 624 pages

Publisher: Wiley; 6 edition (December 15, 2014)

Language: English

ISBN-10: 1118881273

ISBN-13: 978-1118881279

Product Dimensions: 7.8 x 1 x 9.3 inches

Shipping Weight: 2.2 pounds (View shipping rates and policies)

Average Customer Review: 4.1 out of 5 stars Â See all reviews (7 customer reviews)

Best Sellers Rank: #38,723 in Books (See Top 100 in Books) #3 in Books > Engineering &

Transportation > Engineering > Industrial, Manufacturing & Operational Systems > Quality Control

#37 in Books > Textbooks > Engineering > Mechanical Engineering #85 in Books > Engineering

& Transportation > Engineering > Mechanical

#### Customer Reviews

Very dry subject, good text book.

Good book for what it covers. However, it was a frustrating class with relatively dry material. This review is useless. You're welcome.

This book has a lot of knowledge and I like knowledge a lot.

#### Download to continue reading...

Theory and Design for Mechanical Measurements Theory and Design for Mechanical Measurements, 5th Edition Code Check Plumbing & Mechanical 4th Edition: An Illustrated Guide to the Plumbing and Mechanical Codes (Code Check Plumbing & Mechanical: An Illustrated Guide) Mechanical Measurements (6th Edition) Shigley's Mechanical Engineering Design (McGraw-Hill Series in Mechanical Engineering) Mechanical Engineering Design (McGraw-Hill Mechanical Engineering) The Mechanical Design Process (Mcgraw-Hill Series in Mechanical Engineering) Image Correlation for Shape, Motion and Deformation Measurements: Basic Concepts, Theory and Applications PE Mechanical Engineering: Mechanical Systems and Materials Practice Exam Fundamentals of Mechanical Vibrations: IBM PC 3.5 Version (Mcgraw Hill Series in Mechanical Engineering) Measurement Made Simple with Arduino: 21 different measurements covers all physical and electrical parameter with code and circuit The Esri Guide to GIS Analysis, Volume 2: Spatial Measurements and Statistics Traditional Toolmaking: The Classic Treatise on Lapping, Threading, Precision Measurements, and General Toolmaking INDUSTRIAL ELECTROSTATICS: FUNDAMENTALS AND MEASUREMENTS (Electrostatics & Electrostatic Applications) Lab Math: A Handbook of Measurements, Calculations, and Other Quantitative Skills for Use at the Bench, Second edition Biomedical Instrumentation And Measurements (2nd Edition) Electromagnetic Noise and Quantum Optical Measurements (Advanced Texts in Physics) Measurements & Conversions: A Complete Guide (Running Press Gem) Microwave Measurements (let Electrical Measurement) Feng Shui: Wellness and Peace-Interior Design, Home Decorating and Home Design (peace, home design, feng shui, home, design, home decor, prosperity)

<u>Dmca</u>