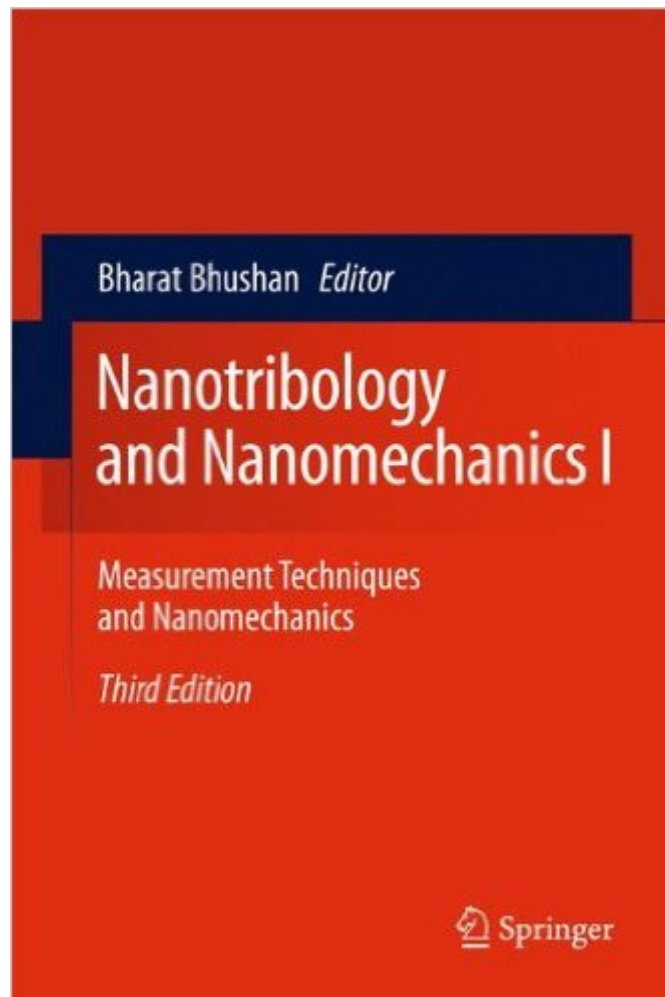


The book was found

# Nanotribology And Nanomechanics I: Measurement Techniques And Nanomechanics



## Synopsis

The comprehensive reference and textbook serves as a timely, practical introduction to the principles of nanotribology and nanomechanics. Assuming some familiarity with macroscopic tribology, the book comprises chapters by internationally recognized experts, who integrate knowledge of the field from the mechanics and materials-science perspectives. They cover key measurement techniques, their applications, and theoretical modelling of interfaces, each beginning their contributions with macro- and progressing to microconcepts.

## Book Information

Hardcover: 623 pages

Publisher: Springer; 3rd edition (June 9, 2011)

Language: English

ISBN-10: 3642152821

ISBN-13: 978-3642152825

Product Dimensions: 6.1 x 1.4 x 9.2 inches

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

Average Customer Review: Be the first to review this item

Best Sellers Rank: #4,071,077 in Books (See Top 100 in Books) #65 inÂ Books > Engineering & Transportation > Engineering > Mechanical > Tribology #660 inÂ Books > Science & Math > Physics > Nanostructures #28844 inÂ Books > Science & Math > Technology

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

Nanotribology and Nanomechanics I: Measurement Techniques and Nanomechanics Nanotribology and Nanomechanics: An Introduction Fiber Optic Measurement Techniques Measurement Made Simple with Arduino: 21 different measurements covers all physical and electrical parameter with code and circuit An Introduction to Mixed-Signal IC Test and Measurement (Oxford Series in Electrical and Computer Engineering (Hardco) Measurement and Data Analysis for Engineering and Science, Third Edition Driver Acceptance of New Technology: Theory, Measurement and Optimisation (Human Factors in Road and Rail Transport) Measurement and Data Analysis for Engineering and Science, Second Edition Psychological Testing and Assessment: An Introduction to Tests and Measurement Apoptosis Methods in Pharmacology and Toxicology: Approaches to Measurement and Quantification Espresso Extraction: Measurement and Mastery Radio Propagation Measurement and Channel Modelling Fiber Optic Test and Measurement Photodetection and Measurement: Maximizing Performance in Optical Systems Instrumentation for

Process Measurement and Control, Third Edition Conceptual Foundations of Human Factors  
Measurement (Human Factors and Ergonomics) Engineering Properties of Soils and Their  
Measurement Design and Analysis of Reliability Studies: The Statistical Evaluation of Measurement  
Errors Telephone Voice Transmission: Standards and Measurement Measurement in Health  
Behavior: Methods for Research and Evaluation

[Dmca](#)