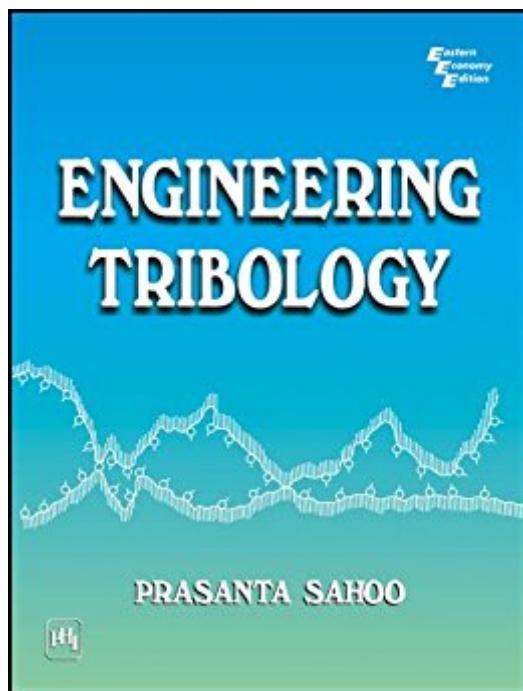


The book was found

ENGINEERING TRIBOLOGY



Synopsis

This introductory yet comprehensive book presents the fundamental concepts on the analysis and design of tribological systems. It is a unique blend of scientific principles, mathematical formulations and engineering practice. The text discusses properties and measurements of engineering surfaces, surface contact geometry and contact stresses. Besides, it deals with adhesion, friction, wear, lubrication and related interfacial phenomena. It also highlights recent developments like nanotribology and fractal analysis with great clarity. The book is intended as a text for senior under-graduate and postgraduate students of mechanical engineering, production/industrial engineering, metallurgy and material science. It can also serve as a reference for practising engineers and designers.

Book Information

File Size: 11924 KB

Print Length: 336 pages

Publisher: PHI (August 1, 2005)

Publication Date: August 1, 2005

Sold by: Digital Services LLC

Language: English

ASIN: B00K7YG19I

Text-to-Speech: Not enabled

X-Ray: Not Enabled

Word Wise: Not Enabled

Lending: Not Enabled

Enhanced Typesetting: Not Enabled

Best Sellers Rank: #1,461,470 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #35 in Books > Engineering & Transportation > Engineering > Mechanical > Tribology #1463 in Kindle Store > Kindle eBooks > Engineering & Transportation > Engineering > Mechanical #586363 in Kindle Store > Kindle eBooks > Nonfiction

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

Coatings Tribology, Volume 56, Second Edition: Properties, Mechanisms, Techniques and Applications in Surface Engineering (Tribology and Interface Engineering) Tribology of Polymeric Nanocomposites, Volume 55, Second Edition: Friction and Wear of Bulk Materials and Coatings (Tribology and Interface Engineering) Tribology of Elastomers, Volume 47 (Tribology and Interface

Engineering) Engineering Tribology (Tribology Series) Tribology in Electrical Environments, Volume 49 (Tribology and Interface Engineering) Tribology of Plastic Materials: Their Characteristics and Applications to Sliding Components (Tribology Series) Engineering Tribology, Fourth Edition Tribology, Second Edition: Friction and Wear of Engineering Materials Tribology: Friction and Wear of Engineering Materials Engineering Tribology, Third Edition ENGINEERING TRIBOLOGY Fundamentals of Engineering Tribology with Applications Industrial Tribology: Tribosystems, Friction, Wear and Surface Engineering, Lubrication Tribology and Dynamics of Engine and Powertrain: Fundamentals, Applications and Future Trends (Woodhead Publishing in Mechanical Engineering) Tribology in Engineering Hydrodynamic Lubrication, Volume 33: Bearings and Thrust Bearings (Tribology and Interface Engineering) Gravity Sanitary Sewer Design and Construction (ASCE Manuals and Reports on Engineering Practice No. 60) (Asce Manuals and Reports on Engineering ... Manual and Reports on Engineering Practice) Earthquake Engineering: From Engineering Seismology to Performance-Based Engineering G.Dieter's Li.Schmidt's Engineering 4th (Fourth) edition(Engineering Design (Engineering Series) [Hardcover])(2008) Introduction to Coastal Engineering and Management (Advanced Series on Ocean Engineering) (Advanced Series on Ocean Engineering (Paperback))

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)