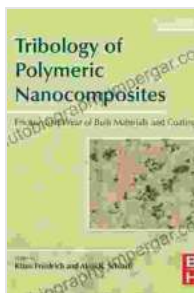


Friction and Wear of Bulk Materials and Coatings ISSN 55

Friction and wear are major problems in many industrial applications, leading to reduced efficiency, increased downtime, and higher maintenance costs. Friction and Wear of Bulk Materials and Coatings ISSN 55 is a comprehensive guide to the friction and wear of bulk materials and coatings, providing the latest research on the topic as well as practical advice on how to reduce friction and wear in industrial applications.

The book is divided into three parts:



Tribology of Polymeric Nanocomposites: Friction and Wear of Bulk Materials and Coatings (ISSN Book 55)

by Klaus Friedrich

★★★★★ 5 out of 5

Language : English
File size : 20320 KB
Text-to-Speech : Enabled
Screen Reader : Supported
Enhanced typesetting : Enabled
Print length : 832 pages



- Part 1: Fundamentals of Friction and Wear
- Part 2: Friction and Wear of Bulk Materials
- Part 3: Friction and Wear of Coatings

Part 1 provides a comprehensive overview of the fundamentals of friction and wear, including the different types of friction and wear, the factors that influence friction and wear, and the methods used to measure friction and wear.

Part 2 focuses on the friction and wear of bulk materials, including the friction and wear of metals, ceramics, polymers, and composites. This section also covers the effects of surface roughness, lubrication, and temperature on the friction and wear of bulk materials.

Part 3 discusses the friction and wear of coatings, including the different types of coatings, the factors that influence the friction and wear of coatings, and the methods used to apply coatings. This section also covers the tribological properties of coatings, such as their hardness, toughness, and lubricity.

Friction and Wear of Bulk Materials and Coatings ISSN 55 is a valuable resource for researchers, engineers, and anyone else who is interested in reducing friction and wear in industrial applications. The book is well-written and provides a wealth of information on the latest research on friction and wear.

Benefits of Reading Friction and Wear of Bulk Materials and Coatings ISSN 55

- Gain a comprehensive understanding of the fundamentals of friction and wear
- Learn about the friction and wear of different types of bulk materials
- Discover the different types of coatings and their tribological properties

- Get practical advice on how to reduce friction and wear in industrial applications

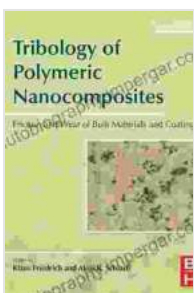
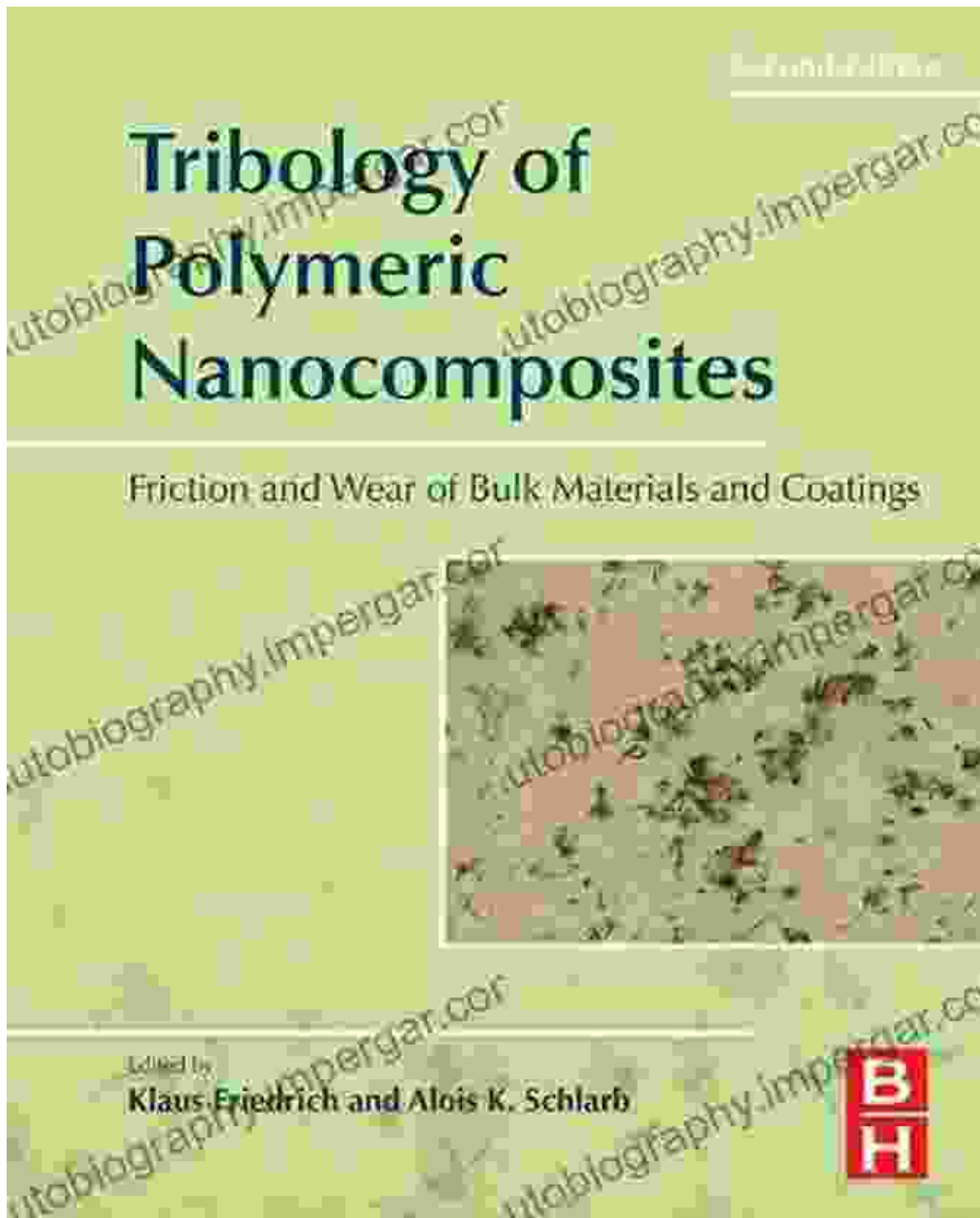
Who Should Read Friction and Wear of Bulk Materials and Coatings ISSN 55?

- Researchers in the field of friction and wear
- Engineers who design and develop products that are subject to friction and wear
- Anyone else who is interested in reducing friction and wear in industrial applications

Free Download Your Copy Today!

Friction and Wear of Bulk Materials and Coatings ISSN 55 is available in print and electronic formats. To Free Download your copy, please visit the publisher's website.

Free Download Your Copy Today!



Tribology of Polymeric Nanocomposites: Friction and Wear of Bulk Materials and Coatings (ISSN Book 55)

by Klaus Friedrich

★★★★★ 5 out of 5

Language : English

File size : 20320 KB

Text-to-Speech : Enabled

Screen Reader : Supported

Enhanced typesetting : Enabled
Print length : 832 pages



Additional Steps By Regulators Could Better Protect Consumers And Aid

The financial services industry is constantly evolving, and with it, the risks to consumers. Regulators have a critical role...



Trade Unions and Sustainable Democracy in Africa: A Routledge Revival

Trade unions have played a vital role in the development of democracy in Africa. They have fought for workers' rights, social justice, and...