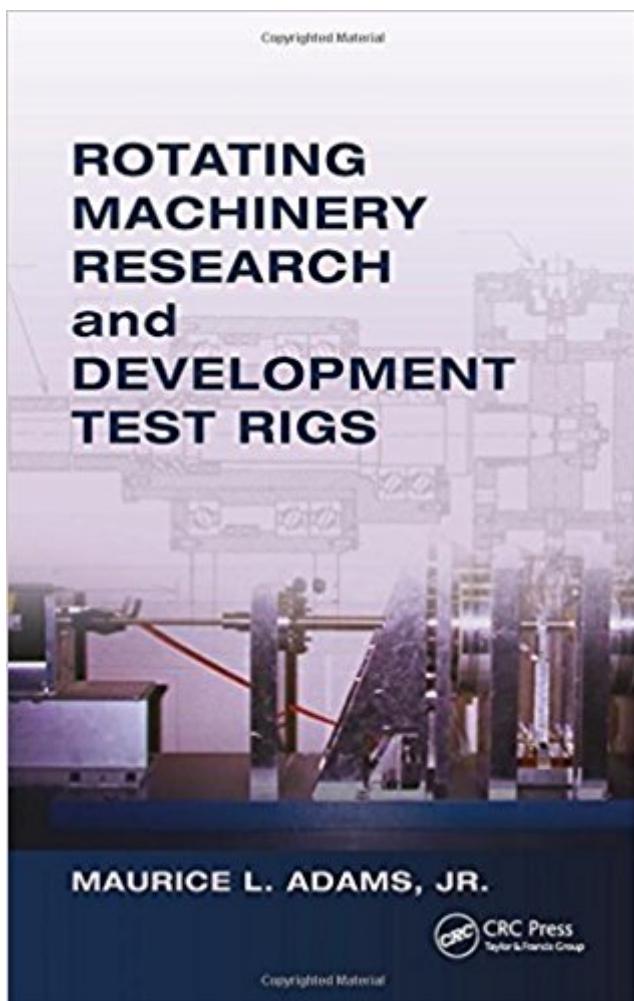


The book was found

Rotating Machinery Research And Development Test Rigs



Synopsis

Rotating Machinery Research and Development Test Rigs presents the purpose and development processes for test apparatuses built for Research & Development in machinery technology and product development. Each R & D apparatus is the focus of an entire chapter, with fifteen detailed case studies included from mechanical, aerospace, chemical and biomedical engineering. Specific machinery components covered include bearings, seals, power plant pumps, rotors, turbines and compressors. Machinery condition monitoring and product development processes have been integrated. The specific purpose and results for each test rig are comprehensively presented and explained.

Book Information

Hardcover: 236 pages

Publisher: CRC Press; 1 edition (July 24, 2017)

Language: English

ISBN-10: 1138032387

ISBN-13: 978-1138032385

Product Dimensions: 0.8 x 6.5 x 9.5 inches

Shipping Weight: 1 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #1,118,888 in Books (See Top 100 in Books) #103 in Books > Engineering & Transportation > Engineering > Electrical & Electronics > Electronics > Sensors #547 in Books > Engineering & Transportation > Engineering > Mechanical > Machinery #608 in Books > Engineering & Transportation > Engineering > Industrial, Manufacturing & Operational Systems > Industrial Design

Customer Reviews

Maurice L. Adams, Jr. is the founder and former president of Machinery Vibration Inc., as well as a professor of mechanical and aerospace engineering at Case Western Reserve University. The author of over 100 publications and the holder of U.S. patents, he is a member of the American Society of Mechanical Engineers. Professor Adams received the BSME degree (1963) from Lehigh University, Bethlehem, Pennsylvania; the MEngSc degree (1970) from Pennsylvania State University, University Park, Pennsylvania; and the PhD degree (1977) from the University of Pittsburgh, Pennsylvania. Dr. Adams worked on rotating machinery engineering for 14 years in industry prior to becoming a professor in 1977, including employment at Allis Chalmers,

Worthington, Franklin Institute Research Laboratories, and Westinghouse Corporate R&D Center.

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

Rotating Machinery Research and Development Test Rigs Rotating Electric Machinery and Transformer Technology (4th Edition) Electrical Insulation for Rotating Machines: Design, Evaluation, Aging, Testing, and Repair (IEEE Press Series on Power Engineering) Electrical Transformers and Rotating Machines IEC 60613 Ed. 2.0 b:1989, Electrical, thermal and loading characteristics of rotating anode X-ray tubes for medical diagnosis Fishing: The Total Fishing Guide For A Novice Saltwater To Freshwater (Fishing Knots, Fishing Rigs, Survival, Hunting Book 1) Big Rigs 2018 Wall Calendar Big Rigs Calendar 2017: 16 Month Calendar Don't Tell Mum I Work on the Rigs...She Thinks I'm a Piano Player in a Whorehouse Handbook of Research on Sub-National Governance and Development (Advances in Electronic Government, Digital Divide, and Regional Development) CLEP Human Growth & Development (REA)-The Best Test Prep for the CLEP Exam (CLEP Test Preparation) Electric Machinery and Transformers (The Oxford Series in Electrical and Computer Engineering) Machinery and Mechanical Devices: A Treasury of Nineteenth-Century Cuts Practical Machinery Vibration Analysis and Predictive Maintenance (Practical Professional Books from Elsevier) Electric Machinery and Power System Fundamentals Direct and Alternating Current Machinery (2nd Edition) Electric Machinery Fundamentals (McGraw-Hill Series in Electrical and Computer Engineering) Electric machinery and control (Prentice-Hall series in engineering technology) Electric Machinery and Power System Fundamentals (College le (Reprints)) ISO 12100:2010, Safety of machinery - General principles for design - Risk assessment and risk reduction

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)