

Engineering Mechanics Statics 14th Edition

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Engineering Mechanics: Statics, SI Edition - Russell C. Hibbeler
2016-05-18

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Engineering Mechanics - R. C. Hibbeler 2010

Companion CD contains 8 animations covering fundamental engineering mechanics concept

Engineering Mechanics - R. C. Hibbeler 2001-04-05

Basic Business Statistics - Mark L. Berenson 1999-06-01

Mechanics for Engineers - R. C. Hibbeler 2013-02-07

MasteringEngineering SI, the most technologically advanced online tutorial and homework system available, can be packaged with this edition. Were you looking for the book with access to MasteringEngineering? This product is the book alone, and does NOT come with access to MasteringEngineering. Buy Mechanics for Engineers: Dynamics, SI edition with MasteringEngineering access card 13e (ISBN 9781447951421) if you need access to Mastering as well, and save money on this brilliant resource. In his revision of Mechanics for Engineers, 13e, SI Edition, R.C. Hibbeler empowers students to succeed in the whole learning experience. Hibbeler achieves this by calling on his everyday classroom experience and his knowledge of how students learn inside and outside of lectures. Need extra support? This product is the book alone, and does NOT come with access to MasteringEngineering. This title can be supported by MasteringEngineering, an online

homework and tutorial system which can be used by students for self-directed study or fully integrated into an instructor's course. You can benefit from MasteringEngineering at a reduced price by purchasing a pack containing a copy of the book and an access card for MasteringEngineering: Mechanics for Engineers: Dynamics, SI edition with MasteringEngineering access card 13e (ISBN 9781447951421). Alternatively, buy access to MasteringEngineering and the eText - an online version of the book - online at www.masteringengineering.com. For educator access, contact your Pearson Account Manager. To find out who your account manager is, visit www.pearsoned.co.uk/relocator

Philosophy through Film - Amy Karofsky 2014-07-11

Many of the classic questions of philosophy have been raised, illuminated, and addressed in celluloid. In this Third Edition of *Philosophy through Film*, Mary M. Litch teams up with a new co-author, Amy Karofsky, to show readers how to watch films with a sharp eye for their philosophical content. Together, the authors help students become familiar with key topics in all of the major areas in Western philosophy and master the techniques of philosophical argumentation. The perfect size and scope for a first course in philosophy, the book assumes no prior knowledge of philosophy. It is an excellent teaching resource and learning tool, introducing students to key topics and figures in philosophy through thematic chapters, each of which is linked to one or more "focus films" that illustrate a philosophical problem or topic. Revised and expanded, the Third Edition features: A completely revised chapter on "Relativism," now re-titled "Truth" with coverage of the correspondence theory, the pragmatist theory, and the coherence theory. The addition of four new focus films: *Inception*, *Moon*, *Gone Baby Gone*, *God on Trial*. Revisions to the General Introduction that include a discussion of critical reasoning. Revisions to the primary readings to better meet the needs of instructors and students, including the addition of three new primary readings: excerpts from Bertrand Russell's *The Problems of Philosophy*, from William James' *Pragmatism: A New Way for Some Old Ways of Thinking*, and from J. L. Mackie's "Evil and Omnipotence". Updates and expansion to the companion website,

including a much expanded list of films relevant to the various subfields of philosophy. Films examined in depth include: *Hilary and Jackie*, *The Matrix*, *Inception*, *Memento*, *Moon*, *I, Robot*, *Minority Report*, *Crimes and Misdemeanors*, *Gone Baby Gone*, *Antz*, *Equilibrium*, *The Seventh Seal*, *God on Trial*, *Leaving Las Vegas*

Principles of Dynamics - R. C. Hibbeler 2005

For introductory dynamics courses found in mechanical engineering, civil engineering, aeronautical engineering, and engineering mechanics departments. This 400 page paperback text contains all the topics and examples of the bestselling hardback text, and free access to Hibbeler's Onekey course where instructors select and post assignments. All this comes with significant savings for students! Hibbeler's course contains over 3,000 Statics and Dynamics problems instructors can personalize and post for student assignments. OneKey lets instructors edit the values in a problem, guaranteeing a fresh problem for the students, and then use use MathCAD solutions worksheets to generate solutions for use in grading (and post for student review). Each problem also comes with optional student hints and an assignment guide. PHGradeAssist - Hibbeler's PHGradeassist course contains over 600 Statics and Dynamics problems an instructor can use to generate algorithmic homework. PHGA grades and tracks student answers and performance, and offers sample solutions as feedback. Students will also find a complete Activebook (cross referenced in hints) as well as a set of animations and simulations for use on-line. Professors will find complete support including Powerpoints, JPEGs, Active Learning Slides for CRS systems, Matlab/Mathcad support, and student Math Review. Of course, the Hibbeler Principles book retains all its core features that make it the most student friendly book on the market -- the most examples, 3D photorealistic artwork, Procedure for Analysis problem solving boxes, triple accuracy checking, photographs that teach, and a carefully-crafted, student centered design.

Statics Study Pack - Peter Schiavone 2008

Free body diagram worksheets and chapter reviews for Engineering Mechanics Statics Fifth Edition. Also includes MATLAB and Mathcad

tutorials.

Practice Problems Workbook for Engineering Mechanics - R. C. Hibbeler 2009-05-01

Statics and Mechanics of Materials in SI Units - Russell C. Hibbeler 2018-02-15

For courses in introductory combined Statics and Mechanics of Materials courses found in ME, CE, AE, and Engineering Mechanics departments. Statics and Mechanics of Materials represents a combined abridged version of two of the author's books, namely Engineering Mechanics: Statics, Fourteenth Edition and Mechanics of Materials, Tenth Edition with Statics and Mechanics of Materials represents a combined abridged version of two of the author's books, namely Engineering Mechanics: Statics, Fourteenth Edition in SI Units and Mechanics of Materials, Tenth Edition in SI Units. It provides a clear and thorough presentation of both the theory and application of the important fundamental topics of these subjects that are often used in many engineering disciplines. The development emphasises the importance of satisfying equilibrium, compatibility of deformation, and material behavior requirements. The hallmark of the book, however, remains the same as the author's unabridged versions, and that is, strong emphasis is placed on drawing a free-body diagram, and the importance of selecting an appropriate coordinate system and an associated sign convention whenever the equations of mechanics are applied. Throughout the book, many analysis and design applications are presented, which involve mechanical elements and structural members often encountered in engineering practice.

Engineering Mechanics: Statics Plus Masteringengineering with Pearson Etext -- Access Card Package - Russell C. Hibbeler 2015-05-01

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provide. Used books, rentals, and purchases made outside of Pearson If purchasing or renting from companies other than Pearson, the access codes for Pearson's MyLab & Mastering products may not be included, may be incorrect, or may be previously redeemed. Check with the seller before completing your purchase. A Proven Approach to Conceptual Understanding and Problem-solving Skills Engineering Mechanics: Statics excels in providing a clear and thorough presentation of the theory and application of engineering mechanics. Engineering Mechanics empowers students to succeed by drawing upon Hibbeler's everyday classroom experience and his knowledge of how students learn. This text is shaped by the comments and suggestions of hundreds of reviewers in the teaching profession, as well as many of the author's students. The Fourteenth Edition includes new Preliminary Problems, which are intended to help students develop conceptual understanding and build problem-solving skills. The text features a large variety of problems from a broad range of engineering disciplines, stressing practical, realistic situations encountered in professional practice, and having varying levels of difficulty. More info

on:<http://www.pearsonhighered.com/hibbeler-14e-info/index.html>
Improve Results with MasteringEngineering MasteringEngineering is an online homework, tutorial, and assessment program designed to work with this text to engage students and improve results. Interactive, self-paced tutorials provide individualized coaching to help students stay on track. With a wide range of activities available, students can actively learn, understand, and retain even the most difficult concepts. The text and MasteringEngineering work together to guide students through engineering concepts with a multi-step approach to problems. 0133918920 / 9780133918922 Engineering Mechanics: Statics plus MasteringEngineering with Pearson eText -- Access Card Package, 14/e Package consists of: 0133915425 / 9780133915426 Engineering Mechanics: Statics 0133916375 / 9780133916379 MasteringEngineering with Pearson eText -- Standalone Access Card -- for Engineering Mechanics: Statics & Dynamics

Engineering Mechanics: Dynamics Plus Masteringengineering

with Pearson Etext -- Access Card Package - Russell C. Hibbeler
2015-05-01

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0134116992 / 9780134116990 Engineering Mechanics: Dynamics plus

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Package consists of: 0133915387 / 9780133915389 Engineering
Mechanics: Dynamics 0133941299 / 9780133941296

MasteringEngineering with Pearson eText -- Standalone Access Card --
for Engineering Mechanics: Statics & Dynamics

Oxford Essential German Dictionary - 2010-05-13

This new dictionary offers up-to-date coverage of essential German and English, and extra help with German and English verbs and pronunciation, all in a compact and affordable format.

Chemistry - Nivaldo J. Tro 2017-01-04

NOTE: This edition features the same content as the traditional text in a convenient, three-hole-punched, loose-leaf version. Books a la Carte also offer a great value; this format costs significantly less than a new textbook. Before purchasing, check with your instructor or review your course syllabus to ensure that you select the correct ISBN. Several versions of MyLab(tm)and Mastering(tm) platforms exist for each title, including customized versions for individual schools, and registrations are not transferable. In addition, you may need a Course ID, provided by your instructor, to register for and use MyLab and Mastering products. For courses in two-semester general chemistry. Tells the story of chemistry in a unified and thematic way while building 21st century skills Bestselling author Nivaldo Tro's premise is that matter is particulate - it is composed of molecules; the structure of those particles determines the properties of matter. " This core idea is the inspiration for his seminal text-Chemistry: Structure and Properties. Dr. Tro emphasizes the relationship between structure and properties, establishes a unique approach to teaching chemistry by presenting atomic and bonding theories early in the course, and stresses key concepts and themes in text, images, and interactive media. The book is organized to present chemistry as a logical, cohesive story from the microscopic to the macroscopic, so students can fully grasp the theories and framework behind the chemical facts. Each topic is carefully crafted to convey to students that the relationship between structure and properties is the thread that weaves all of chemistry together. The 2nd Edition works

seamlessly with Mastering(tm) Chemistry and new eText 2.0 to engage students in active learning and the world of chemistry. Dr. Tro helps readers build 21st century skills, engaging them through new end-of-chapter questions-Data Interpretation and Analysis questions present real data in real life situations and ask students to analyze that data, and Questions for Group Work foster collaborative learning and encourage students to work together as a team to solve problems. Dr. Tro also engages students through the power of video, animations, and real-time assessment with new and expanded interactive media. New Key Concept Videos, newly interactive Conceptual Connections and Self-Assessment Quizzes, and Interactive Worked Examples are embedded in the new eText 2.0 version of the book, enabling students to make connections that they cannot make by simply reading a static page. Also available with Mastering Chemistry Mastering (tm) Chemistry is the leading online homework, tutorial, and assessment system, designed to improve results by engaging students with powerful content. The enhanced eText 2.0 and Mastering Chemistry work with the book to provide seamless and tightly integrated videos and other rich media and assessment throughout the course. Instructors can assign interactive media before class to engage students and ensure they arrive ready to learn. Students further master concepts through book-specific Mastering Chemistry assignments, which provide hints and answer-specific feedback that build problem-solving skills. With Learning Catalytics(tm) instructors can expand on key concepts and encourage student engagement during lecture through questions answered individually or in pairs and groups. Mastering Chemistry now provides students with the new General Chemistry Primer for remediation of chemistry math skills needed in the general chemistry course. If you would like to purchase both the loose-leaf version of the text and MyLab and Mastering, search for: 0134557301 / 9780134557304 Chemistry: Structure and Properties, Books a la Carte Plus MasteringChemistry with Pearson eText -- Access Card Package Package consists of: 0134449231 / 9780134449234 MasteringChemistry with Pearson eText -- ValuePack Access Card -- for Chemistry: Structure and Properties 0134528220 / 9780134528229 Chemistry: Structure and

Properties, Books a la Carte Edition

Numerical Mathematics and Computing - E. Ward Cheney

2012-05-15

Authors Ward Cheney and David Kincaid show students of science and engineering the potential computers have for solving numerical problems and give them ample opportunities to hone their skills in programming and problem solving. NUMERICAL MATHEMATICS AND COMPUTING, 7th Edition also helps students learn about errors that inevitably accompany scientific computations and arms them with methods for detecting, predicting, and controlling these errors. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Mechanics of Materials - R. C. Hibbeler 2014

Containing Hibbeler's hallmark student-oriented features, this text is in four-colour with a photo realistic art program designed to help students visualise difficult concepts. A clear, concise writing style and more examples than any other text further contribute to students ability to master the material.

Engineering Mechanics - Russell C. Hibbeler 2015-03-31

NOTE: You are purchasing a standalone product; MasteringEngineering does not come packaged with this content. If you would like to purchase both the physical text and MasteringEngineering search for 0134116992 / 9780134116990 Engineering Mechanics: Dynamics plus MasteringEngineering with Pearson eText -- Access Card Package, 14/e Package consists of: 0133915387 / 9780133915389 Engineering Mechanics: Dynamics 0133941299 / 9780133941296 MasteringEngineering with Pearson eText -- Standalone Access Card -- for Engineering Mechanics: Statics & Dynamics MasteringEngineering should only be purchased when required by an instructor. A Proven Approach to Conceptual Understanding and Problem-solving Skills Engineering Mechanics: Dynamics excels in providing a clear and thorough presentation of the theory and application of engineering mechanics. Engineering Mechanics empowers students to succeed by drawing upon Professor Hibbeler's everyday classroom experience and

his knowledge of how students learn. This text is shaped by the comments and suggestions of hundreds of reviewers in the teaching profession, as well as many of the author's students. The Fourteenth Edition includes new Preliminary Problems, which are intended to help students develop conceptual understanding and build problem-solving skills. The text features a large variety of problems from a broad range of engineering disciplines, stressing practical, realistic situations encountered in professional practice, and having varying levels of difficulty. More information on:

<http://www.pearsonhighered.com/hibbeler-14e-info/index.html> Also Available with MasteringEngineering -- an online homework, tutorial, and assessment program designed to work with this text to engage students and improve results. Interactive, self-paced tutorials provide individualized coaching to help students stay on track. With a wide range of activities available, students can actively learn, understand, and retain even the most difficult concepts. The text and MasteringEngineering work together to guide students through engineering concepts with a multi-step approach to problems.

Engineering Mechanics - Russell C. Hibbeler 2015-01-23

Essential Statics in Engineering Mechanics - Eronini Umez-Eronini 1916-08-22

Essential Statics is a very affordable, easy to understand textbook in engineering mechanics - statics. It is a clear and in-depth, yet concise, exposition of the subject which focuses on essential material likely to be covered in a single course. The text accentuates a uniform and consistent approach for solving all problems, which organizes, in a logical and orderly manner, free body diagram communication of the physical model; and vector mechanics and mathematical concepts, in the system modeling and solution. In seven chapters, the book covers: Concepts in Engineering Mechanics; Composition and Addition of Vectors; Equilibrium of Particles; Moments of Forces, Couples, and Distributed Loads; Equilibrium of Rigid Bodies; Analysis of Trusses and Frames; and Introduction to Structural Design, including the use of a computational

tool in design. It incorporates an Appendix-A which reviews crucial background from Algebra, Calculus and Analytic Geometry; an Appendix-B which contains fully worked-out solutions to about a third of the practice problems in the book; and an Appendix-C which covers applications of dry friction, including wedges and screws and thin belts. In general, three dimensional systems are kept together and succeed (not separated from) two dimensional developments in the vector addition and analyses of equilibrium of particles and rigid bodies. The book features a large number of practice exercises in three categories: (1) regular or Practice problems with the answers provided below the problem statement, (2) Tutorial practice problems which not only have their answers provided below the problem statement but are explained and completely solved in Appendix-B, and (3) Assignment problems whose answers are not provided directly within the text. Essential Statics is available with accompanying software - a MATLAB® based 2D linear structural analysis program which may be employed in carrying out a number of practical design projects included in the text. The program (LSA2D) can be called from the user's own m-files or executed from the MATLAB® command window. A companion interactive GUI program (LSA2Dgui) which is downloaded together with LSA2D may be used to sketch a structural model and solve it, all from within the MATLAB® graphics window.

Applied Fluid Mechanics - Robert L. Mott 2006

Intended for undergraduate-level courses in Fluid Mechanics or Hydraulics in Mechanical, Chemical, and Civil Engineering Technology and Engineering programs. This text covers various basic principles of fluid mechanics - both statics and dynamics.

Dynamics Study Pack - Peter Schiavone 2007

Engineering Mechanics - R. C. Hibbeler 2015

Statics and Mechanics of Materials - Russell C. Hibbeler 2016-05-22
"Statics and Mechanics of Materials, Student Value Edition 5/e,
"represents a combined abridged version of two of the author's books,

namely "Engineering Mechanics: Statics," Fourteenth Edition and "Mechanics of Materials," Tenth Edition. It provides a clear and thorough presentation of both the theory and application of the important fundamental topics of these subjects that are often used in many engineering disciplines. The development emphasizes the importance of satisfying equilibrium, compatibility of deformation, and material behavior requirements. The hallmark of the book remains the same as the author's unabridged versions with a strong emphasis on drawing a free-body diagram and on the importance of selecting an appropriate coordinate system and an associated sign convention whenever the equations of mechanics are applied. Throughout the book, many analysis and design applications are presented, which involve mechanical elements and structural members often encountered in engineering practice. Note: This is the loose-leaf version "

Mechanics of Materials - Russell C. Hibbeler 2011-07-20

Sets the standard for introducing the field of comparative politics This text begins by laying out a proven analytical framework that is accessible for students new to the field. The framework is then consistently implemented in twelve authoritative country cases, not only to introduce students to what politics and governments are like around the world but to also understand the importance of their similarities and differences.

Written by leading comparativists and area study specialists, Comparative Politics Today helps to sort through the world's complexity and to recognize patterns that lead to genuine political insight.

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Microbiology - Joan Slonczewski 2017-07-03

The most current and visually engaging introduction to general microbiology.

Engineering Mechanics - James L. Meriam 2013

The 7th edition of this classic text continues to provide the same high quality material seen in previous editions. The text is extensively rewritten with updated prose for content clarity, superb new problems in new application areas, outstanding instruction on drawing free body diagrams, and new electronic supplements to assist readers.

Furthermore, this edition offers more Web-based problem solving to practice solving problems, with immediate feedback; computational mechanics booklets offer flexibility in introducing Matlab, MathCAD, and/or Maple into your mechanics classroom; electronic figures from the text to enhance lectures by pulling material from the text into Powerpoint or other lecture formats; 100+ additional electronic transparencies offer problem statements and fully worked solutions for use in lecture or as outside study tools.

Engineering Mechanics - R. C. Hibbeler 2010

This volume presents the theory and applications of engineering mechanics. Discussion of the subject areas of statics and dynamics covers such topics as engineering applications of the principles of static equilibrium of force systems acting on particles and rigid bodies; structural analysis of trusses, frames, and machines; forces in beams; dry

friction; centroids and moments of inertia, in addition to kinematics and kinetics of particles and rigid bodies. Newtonian laws of motion, work and energy; and linear and angular momentum are also presented.

Engineering Mechanics: Statics, Study Pack, SI Edition - Peter Schiavone 2016-06-15

The study pack includes chapter reviews and free-body diagram workbook and is to accompany the 14th Edition of Engineering Mechanics: Statics in SI Units

Materials Science and Engineering - William D. Callister, Jr. 2018-02-23
Materials Science and Engineering: An Introduction promotes student understanding of the three primary types of materials (metals, ceramics, and polymers) and composites, as well as the relationships that exist between the structural elements of materials and their properties.

Mechanics of Materials - R. C. Hibbeler 2005

For undergraduate Mechanics of Materials courses in Mechanical, Civil, and Aerospace Engineering departments. Hibbeler continues to be the most student friendly text on the market. The new edition offers a new four-color, photorealistic art program to help students better visualize difficult concepts. Hibbeler continues to have over 1/3 more examples than its competitors, Procedures for Analysis problem solving sections, and a simple, concise writing style. Each chapter is organized into well-defined units that offer instructors great flexibility in course emphasis. Hibbeler combines a fluid writing style, cohesive organization, outstanding illustrations, and dynamic use of exercises, examples, and free body diagrams to help prepare tomorrow's engineers.

Statics and Mechanics of Materials - R. C. Hibbeler 2013-07-23

For introductory combined Statics and Mechanics of Materials courses found in ME, CE, AE, and Engineering Mechanics departments. Statics and Mechanics of Materials provides a comprehensive and well-illustrated introduction to the theory and application of statics and mechanics of materials. The text presents a commitment to the development of student problem-solving skills and features many pedagogical aids unique to Hibbeler texts. MasteringEngineering for Statics and Mechanics of Materials is a total learning package. This

innovative online program emulates the instructor's office-hour environment, guiding students through engineering concepts from Statics and Mechanics of Materials with self-paced individualized coaching. Teaching and Learning Experience This program will provide a better teaching and learning experience--for you and your students. It provides: Individualized Coaching: MasteringEngineering emulates the instructor's office-hour environment using self-paced individualized coaching. Problem Solving: A large variety of problem types stress practical, realistic situations encountered in professional practice. Visualization: The photorealistic art program is designed to help students visualize difficult concepts. Review and Student Support: A thorough end of chapter review provides students with a concise reviewing tool. Accuracy: The accuracy of the text and problem solutions has been thoroughly checked by four other parties. Note: If you are purchasing the standalone text or electronic version, MasteringEngineering does not come automatically packaged with the text. To purchase MasteringEngineering, please visit: masteringengineering.com or you can purchase a package of the physical text + MasteringEngineering by searching the Pearson Higher Education website. MasteringEngineering is not a self-paced technology and should only be purchased when required by an instructor.

Operations Management - Lee J. Krajewski 2012-02-27

Creating value through Operations Management. Operations Management provides readers with a comprehensive framework for addressing operational process and supply chain issues. This text uses a systemized approach while focusing on issues of current interest. NOTE: This is the standalone book, if you want the book/access card order the ISBN below: 0132960559 / 9780132960557 Operations Management: Processes and Supply Chains Plus NEW MyOMLab with Pearson eText -- Access Card Package Package consists of 0132807394 / 9780132807395 Operations Management: Processes and Supply Chains 0132940477 / 9780132940474 NEW MyOMLab with Pearson eText -- Access Card -- for Operations Management: Processes and Supply Chains
Engineering Mechanics + Modified Mastering Engineering Revision With

Pearson Etext Access Card Package - Russell C. Hibbeler 2019-03-14

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Card Package, 14/e Package consists of: 0133918920/9780133918922 Engineering Mechanics: Statics, 14/e 013568188X/9780135681886 Modified Mastering Engineering Revision with Pearson eText -- Standalone Access Card -- for Engineering Mechanics: Statics, 14/e *Steel Design* - William T. Segui 2012-08-01

STEEL DESIGN covers the fundamentals of structural steel design with an emphasis on the design of members and their connections, rather than the integrated design of buildings. The book is designed so that instructors can easily teach LRFD, ASD, or both, time-permitting. The application of fundamental principles is encouraged for design procedures as well as for practical design, but a theoretical approach is also provided to enhance student development. While the book is intended for junior-and senior-level engineering students, some of the later chapters can be used in graduate courses and practicing engineers will find this text to be an essential reference tool for reviewing current practices. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Engineering Mechanics - R. C. Hibbeler 2016

NOTE: You are purchasing a standalone product; MasteringEngineering does not come packaged with this content. If you would like to purchase both the physical text and MasteringEngineering search for 013411700X / 9780134117003 Engineering Mechanics: Statics & Dynamics plus MasteringEngineering with Pearson eText -- Access Card Package, 14/e Package consists of: * 0133915425 / 9780133915426 Engineering Mechanics: Statics & Dynamics * 0133941299 / 9780133941296 MasteringEngineering with Pearson eText -- Standalone Access Card -- for Engineering Mechanics: Statics & Dynamics MasteringEngineering should only be purchased when required by an instructor. A Proven Approach to Conceptual Understanding and Problem-solving Skills Engineering Mechanics: Statics & Dynamics excels in providing a clear and thorough presentation of the theory and application of engineering mechanics. Engineering Mechanics empowers students to succeed by drawing upon Professor Hibbeler's everyday classroom experience and

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Masteringengineering - Russell C. Hibbeler 2009-07-24

MasteringEngineering. The most technologically advanced online tutorial and homework system. MasteringEngineering is designed to provide students with customized coaching and individualized feedback to help improve problem-solving skills while providing instructors with rich teaching diagnostics.

Mechanical Measurements - S.P. Venkateshan 2021-07-01

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Mechanics for Engineers, Statics - Ferdinand P. Beer 2007-08

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