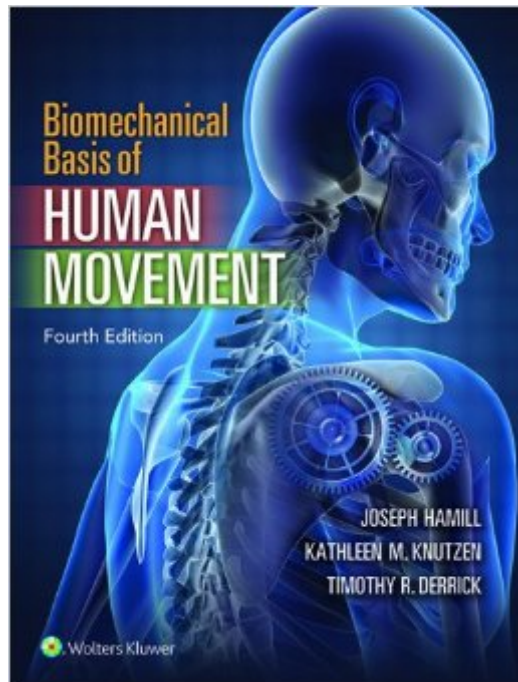


The book was found

Biomechanical Basis Of Human Movement



Synopsis

Help your students understand the full continuum of human movement potential with the Fourth Edition of this rigorousâ "yet understandableâ "introductory text on the market.Â Â Focusing on the quantitative nature of biomechanics, *Biomechanical Basis of Movement*, Fourth Edition integrates current literature, meaningful numerical examples, relevant applications, hands-on exercises, and functional anatomy, physics, calculus, and physiology to help your students develop a holistic understanding of human movement.Â The bookâ TMs chapters are essentially self-contained, allowing you maximum teaching flexibility in structuring your course. Â The Fourth Edition offers new content, new examples and applications, and online teaching and learning resources to save you time and help your students succeed. Â Instructor Resources: Â NEW! A robust problem generator randomly generates an unlimited number of numerical problems you can assign to students for practice and self-testing. Brownstone test generator, loaded with pre-made text-specific questions, saves you time and makes creating and printing tests easy. Pre-loaded PowerPoint presentations speed lecture preparation. A complete image bank enhances lecture and exam preparation. WebCT and Blackboard Ready Cartridges allow you to connect to your preferred course management system with ease.Â Student Resources: Â Answers to the textâ TMs review questions help students master key concepts. Confidence-building practice quizzes allow students to test their understanding of key concepts and prepare for exams. MaxTRAQ motion analysis software brings concepts to life and allows students to track data and analyze motion in a dynamic, video-enriched environment. The fully searchable textbook online is ideal for review on the go! Handy online appendices present information on units of measurement and trigonometric functions, as well as hands-on data, for quick reference.

Book Information

Hardcover: 496 pages

Publisher: LWW; 4 edition (September 12, 2014)

Language: English

ISBN-10: 1451177305

ISBN-13: 978-1451177305

Product Dimensions: 8.4 x 0.9 x 10.9 inches

Shipping Weight: 2.7 pounds (View shipping rates and policies)

Average Customer Review: 4.9 out of 5 starsÂ Â See all reviewsÂ (9 customer reviews)

Best Sellers Rank: #52,027 in Books (See Top 100 in Books) #28 inÂ Books > Textbooks >

Medicine & Health Sciences > Medicine > Clinical > Sports Medicine #37 inÂ Books > Textbooks >
Medicine & Health Sciences > Allied Health Services > Occupational Therapy #44 inÂ Books >
Medical Books > Allied Health Professions > Occupational Therapy

Customer Reviews

This book provides essential information for the undergraduate student of movement science and will be of interest to physiotherapists, biomechanists and exercise specialists. It covers the musculoskeletal and neurological considerations for movement, functional anatomy and kinetic and kinematic analysis of human motion. The sections on functional anatomy are particularly helpful as they combine the regional anatomical facts with useful biomechanical information in a way that I have not seen before. The book is highly readable and the many diagrams and figures enhance the reader's understanding. All in all a book that is worth buying.

The authoritative resource for all exercise physiology, physical therapy, occupational therapy, and biomechanics students. Highly recommend!

Rented this from my school library and wow! What a resource!

It was exactly what I needed for class

Great book & in good condition!

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

Biomechanical Basis of Human Movement Biomechanical Basis of Human Movement, 3rd Edition
Nursing: Human Science And Human Care (Watson, Nursing: Human Science and Human Care)
The Art Of Dramatic Writing: Its Basis in the Creative Interpretation of Human Motives 101
Movement Games for Children: Fun and Learning with Playful Movement (SmartFun Books)
Teaching Movement & Dance: A Sequential Approach to Rhythmic Movement Human Caring
Science: A Theory of Nursing (Watson, Nursing: Human Science and Human Care) The Aquarian
Gospel of Jesus the Christ: The Philosophic and Practical Basis of the Religion of the Aquarian Age
of the World and of the Church Universal Integrierte Informationssysteme in Handelsunternehmen
auf der Basis von SAP-Systemen (SAP Kompetent) (German Edition) SAP Performance
Optimization Guide: Analyzing and Tuning SAP Systems, SAP Basis, SAP Administration Dog
Psychology; The Basis of Dog Training, The Vision of the Anointed: Self-Congratulation as a Basis

for Social Policy Banach Space Theory: The Basis for Linear and Nonlinear Analysis (CMS Books in Mathematics) Group Dynamics in Occupational Therapy: The Theoretical Basis and Practice Application of Group Intervention Principles of Pharmacology: The Pathophysiologic Basis of Drug Therapy, 3rd Edition Biotensegrity: The Structural Basis of Life The Anatomical Basis of Dentistry Wills' Biochemical Basis of Medicine, 3Ed The Biochemical Basis of Neuropharmacology Robbins & Cotran Pathologic Basis of Disease: With STUDENT CONSULT Online Access, 8e (Robbins Pathology)

[Dmca](#)