#### Anatomy ( )

#### The Anatomy of Peace: Resolving the Heart of Conflict by ,The Arbinger Institute

Price: \$17.95 Paperback: 288 pages Publisher: Berrett-Koehler Publishers; 2 edition (July 13, 2015) Language: English ISBN-10: 1626564310 ISBN-13: 978-1626564312



NEW EDITION, REVISED AND UPDATED

What if conflicts at home, conflicts at work, and conflicts in the world stem from the same root cause?What if we systematically misunderstand that cause?

And what if, as a result, we systematically perpetuate the very problems we think we are trying to solve? Every day. From the authors of Leadership and Self-Deception comes an international bestseller that instills hope and inspires reconciliation. Through a moving story of parents who are struggling with their own children and with problems that have come to consume their lives, we learn from once-bitter enemies the way to transform personal, professional, and global conflicts, even when war is upon us.

### Nolte's The Human Brain: An Introduction to its Functional Anatomy, 7e 7th Edition by , Todd Vanderah PhD Douglas Gould PhD

price \$74.99 Paperback: 720 pages
Publisher: Elsevier; 7 edition (June 1, 2015)
Language: English
ISBN-10: 1455728594
ISBN-13: 978-1455728596



Popular for its highly visual and easy-to-follow approach, Nolte's The Human Brain helps demystify the complexities of the gross anatomy of the brain, spinal cord and brainstem. A clear writing style, interesting examples and visual cues bring this extremely complicated subject to life and more understandable.

Get the depth of coverage you need with discussions on all key topics in functional neuroanatomy and neuroscience, giving you well-rounded coverage of this complex subject.

Zero in on the key information you need to know with highly templated, concise chapters that reinforce and expand your knowledge.

Develop a thorough, clinically relevant understanding through clinical examples providing a real-life perspective.Gain a greater understanding of every concept through a glossary of key terms that elucidates every part of the text; 3-dimensional brain. Acquaint yourself with the very latest advancements in the field with many illustrations using the most current neuroimaging techniques, reflecting recent developments and changes in understanding. Keep up with the latest knowledge in neural plasticity including formation, modification, and repair of connections, with coverage of learning and memory, as well as the coming revolution in ways to fix damaged nervous systems, trophic factors, stem cells, and more.

NEW! Gauge your mastery of the material and build confidence with over 100 multiple choice questions that provide effective chapter review and quick practice for your exams.

#### Human Anatomy: A Very Short Introduction (Very Short Introductions) 1st Edition,

by Leslie Klenerman Series: Very Short Introductions

price \$11.95 Paperback: 144 pages
Publisher: Oxford University Press; 1 edition (June 1, 2015)
Language: English
ISBN-10: 0198707371
ISBN-13: 978-0198707370



A vast subject that includes a strange vocabulary and an apparent mass of facts, human anatomy can at first appear confusing and off-putting. But the basic construction of the human body - the skeleton, the organs of the chest and abdomen, the nervous system, the head and neck with its sensory systems and anatomy for breathing and swallowing - is vital for anyone studying medicine, biology, and health studies. In this Very Short Introduction Leslie Klenerman provides a clear, concise, and accessible introduction to the structure, function, and main systems of the human body, including a number of clear and simple illustrations to explain the key areas. ABOUT THE SERIES: The Very Short Introductions series from Oxford University Press contains hundreds of titles in almost every subject area. These pocket-sized books are the perfect way to get ahead in a new subject quickly. Our expert authors combine facts, analysis, perspective, new ideas, and enthusiasm to make interesting and challenging topics highly readable.

## Advanced Anatomy and Physiology for ICD-10-CM/PCs 2016

by American Medical Association

Price: \$149.95 Paperback
Publisher: American Medical Association; 2016 edition (September 1, 2015)
Language: English
ISBN-10: 1622022181
ISBN-13: 978-1622022182



The 2016 edition of Advanced Anatomy and Physiology for ICD-10-CM/PCS presents the new ICD-10-CM and PCS systems, identifies differences and provides training on anatomy, medical terminology, body systems, ICD-10 disease processes and documentation requirements

## **Clinical Head and Neck Anatomy for Surgeons** by Peter A. Brennan ), Vishy Mahadevan , Barrie T. Evans

price \$159.95 Paperback: 300 pages Publisher: CRC Press (January 20, 2016) Language: English ISBN-10: 144415737X ISBN-13: 978-1444157376



Clinical Head and Neck Anatomy for Surgeons provides a refreshing new approach to the surgical anatomy of one of the most complex regions of the human body, the head and neck region. While similar books exist, few are written by surgeons for surgeons, detailing and illustrating the relevant surgical anatomy that needs to be mastered before operating in this fascinating area.

The book provides an expert overview of the relevant anatomy encountered during surgery along with anatomical relationships and valuable tips. Each chapter describes in detail the anatomy of a key area or structure,

## **Classic Human Anatomy in Motion: The Artist's Guide to the Dynamics of Figure**

Drawing by Valerie L. Winslow

Price: \$40.00 Hardcover: 304 pages Publisher: Watson-Guptill (August 4, 2015) Language: English ISBN-10: 0770434142 ISBN-13: 978-0770434144



This highly illustrated reference book provides artists and art students with an understanding of human anatomy and different types of motion, inspiring more realistic and energetic figurative art. Fine-art instruction books do not usually focus on anatomy as it relates to movement, despite its great artistic significance. Written by a longtime expert on drawing and painting human anatomy, Classic Human Anatomy in Motion offers artists everything they need to realistically draw the human figure as it is affected by movement. Written in a friendly style, the book is illustrated with hundreds of life drawing studies (both quick poses and long studies), along with charts and diagrams showing the various anatomical and structural components. This comprehensive manual features five distinct sections, each focusing on a different aspect of the human figure: bones and joint movement, muscle groups, surface form and soft tissue characteristics, structure, and movement. Each chapter builds an artistic understanding of how motion transforms the human figure and can create a sense of expressive vibrancy in one's art.

## The Scientific Bases of Human Anatomy (Advances in Human Biology) 1st Edition by Charles Oxnard , Matt Cartmill (Series , Kaye B. Brown (Series

price \$99.95 Hardcover: 328 pages Series: Advances in Human Biology (Book 4) Publisher: Wiley-Blackwell; 1 edition (August 3, 2015) Language: English ISBN-10: 0471235997 ISBN-13: 978-0471235996



As medical schools struggle to fit ever more material into a fixed amount of time, students need to approach the study of anatomy through a succinct, integrative overview. Rather than setting forth an overwhelming list of facts to be memorized, this book engages readers with a fascinating account of the connections between human anatomy and a wide array of scientific disciplines, weaving in the latest advances in developmental and evolutionary biology, comparative morphology, and biological engineering. Logically organized around a few key concepts, The Scientific Bases of Human Anatomy presents them in clear, memorable prose, concise tabular material, and a host of striking photographs and original diagrams.

#### Acupuncture Anatomy: Regional Micro-Anatomy and Systemic Acupuncture Networks by Chang Sok Suh

**Price £63.99** Hardcover: 984 pages Publisher: CRC Press (30 Nov. 2015) Language: English ISBN-10: 1482259001 ISBN-13: 978-1482259001



Acupuncture Anatomy: Regional Micro-Anatomy and Systemic Acupuncture Networks integrates Western and Eastern medicine, providing a scientific foundation to acupuncture. By correlating detailed anatomical information with specific acupuncture points, the book opens a window into understanding the physiological basis of acupuncture medicine.

Each acupuncture point is described in terms of musculature, vasculature, and innervation. Special consideration is also given to the position of organs, muscles, nerves, arteries, and veins with respect to the acupuncture point. A separate section is devoted to cross sections of the human body. The book is divided into four major parts. The first part discusses the underlying principles of traditional Oriental medicine and acupuncture. The second covers the pathophysiology of the organ systems. The third reviews various disease etiologies and the last part presents common diseases that are effectively treated through acupuncture.

#### Human Sectional Anatomy: Atlas of Body Sections, CT and MRI Images by Adrian K. Dixon , David J. Bowden

Price £120.00 Paperback: 288 pages Publisher: CRC Press; 4 edition (27 April 2015) Language: English ISBN-10: 1498703607 ISBN-13: 978-1498703604



First published in 1991, Human Sectional Anatomy set new standards for the quality of cadaver sections and accompanying radiological images. Now in its fourth edition, this unsurpassed quality remains and is further enhanced by the addition of new material.

The superb full-colour cadaver sections are compared with CT and MRI images, with accompanying, labelled, line diagrams. Many of the radiological images have been replaced with new examples for this latest edition, captured using the most up-to date imaging technologies to ensure excellent visualization of the anatomy. The photographic material is enhanced by useful notes with details of important anatomical and radiological features.

Beautifully presented in a generous format, Human Sectional Anatomy continues to be an invaluable resource for all radiologists, radiographers, surgeons and medics, in training and in practice, and an essential component of departmental and general medical library collections.

#### Vitreoretinal Surgery 1st Edition by Sandeep Saxena , Carsten (in Stock)

listprice 900 thb disc20% seiiling price 720 thb Hardcover: 442 pages Publisher: Jaypee Brothers Medical Publishers; 1 edition (January 1, 2012) Language: English ISBN-10: 9350255790 ISBN-13: 978-9350906194



A comprehensive guide to vitreoretinal surgery, beginning with an introduction to the principles and techniques of vitrectomy, then discusses retinal detachment, diabetic retinopathy, macular surgery, trauma and endophthalmitis. A separate chapter is dedicated to paediatric vitreoretinal surgery. Contributions from international specialists, and almost 400 images and illustrations including schematic drawings, clinical photographs, fluorescein angiograms and OCT images.

#### Atlas on X-ray and Angiographic Anatomy by Hariqbal Singh , Parvez Sheik (in stock)

list price 1375 thb disc 20% selling price 1100 thb Paperback: 147 pages Publisher: Jaypee Brothers Medical Pub; 1 edition (June 2013) Language: English ISBN-10: 9350904322 ISBN-13: 978-9350904329



This atlas presents trainees with numerous X-ray and angiographic images to gain a thorough understanding of normal radiographic anatomy in order to make an accurate diagnosis of underlying pathology. Presented in an easy to read format, the book covers radiological procedures, ossification centres, X-ray production, digital subtraction angiography, and computed and digital radiography, in the different anatomical sections of the body. This practical guide includes nearly 240 clearly labelled images, illustrations and tables, with detailed descriptions, to assist learning. Key points \* Atlas of X-ray and angiographic images to help trainees understand normal

# Human Form Human Function: Essentials of Anatomy and Physiology (Point (Lippincott Williams & Wilkins) by Thomas H. McConnell, Kerry L. Hull (in stock)

Price 30,90 thb disc 50% selling price 1545 thb Hardcover: 736 pages Publisher: Lippincott Williams and Wilkins; North American ed edition (1 Oct. 2010) Language: English ISBN-10: 0781780209 ISBN-13: 978-0781780209



Human Form, Human Function is the first essentials level text that seamlessly weaves together form (anatomy) with function (physiology), an approach that caters to how instructors teach and students learn. Authors Tom McConnell and Kerry Hull incorporate real-life case studies as the vehicle for learning how form and function are linked. Through careful organization, thoughtful presentation, and a conversational narrative, the authors have maintained a sharp focus on communication: between body organs and body systems, between artwork and student learning, between content and student comprehension. Each feature reinforces critical thinking and connects anatomy and physiology to the world of health care practice. This original text offers an exceptional student learning experience: an accessible and casual narrative style, dynamic artwork, and a complete suite of ancillaries help build a solid foundation and spark students' enthusiasm for learning the human body. A companion website will include the full-text online, Podcasts, an online Dissection Atlas, animations, additional review questions, answers to some chapter questions, an online Instructor's Manual, and PowerPoint slides.

#### A Textbook of Practical Physiology 8th Edition

by C. L., M.D. Ghai (Author) (in stock)

Product Details Paperback: 384 pages Publisher: Jaypee Brothers Medical Pub; 8 edition (October 2012) Language: English ISBN-10: 935025932X ISBN-13: 978-9350259320 Price:550 THB



With the writing of the 8th edition of this well-known and popular book on practical physiology, it has completed over 25 years of development. The students have always demanded simplicity, directness, and clarity of expression that is within their easy grasp. It is hoped that the book meets with their requirements. The book conforms to the syllabi and courses mandated by the medical and dental councils of india. As per their new curriculum policy, the sections on hematology, human experiments, and clinical examination, have been greatly expanded and updated and many new figures and diagrams added.the section on animal experiments has been curtailed. The appendix supplies a vast amount of physiological data. A new feature has been the inclusion of ospes (objective structured practical examinations) for assessing students' skill in practical physiology examinations. Meant primarily for mbbs, bds, b. Ph-th students, the book will prove useful to students of bsc and msc (physiology), bsc and msc (pharmacy), md (physiology) and those studying human physiology in life sciences colleges and universities. About the author cl ghai mbbs md has a total teaching experience of over 45 years in the subject. He is also the author of the book textbook of human neurophysiology. Table of contents section one: hematology section two: human experiments unit i: respiratory system unit ii: cardiovascular system unit iii: special sensations unit iv: nervous system, nerve and muscle unit v: reproductive system section three: clinical examination section four: experimental physiology section five: charts section six: calculations calculations appendix index

#### **Imaging Dopamine 1st Edition**

by Paul Cumming (Author) (in stock)

Product Details Hardcover: 356 pages Publisher: Cambridge University Press; 1 edition (April 27, 2009) Language: English ISBN-10: 0521790026 ISBN-13: 978-0521790024 Price: 4,800 THB (20%)



Since its discovery 50 years ago, brain dopamine has been implicated in the control of movement and cognition, and is concerned with diverse brain diseases such as Parkinson's disease, schizophrenia and drug addiction. This book is an illustrated biography of the dopamine molecule, from its synthesis in the brain to its signalling mechanisms and ultimately to its metabolic breakdown. Using colour illustrations of positron emission tomography (PET) scans, each chapter presents a specific stage in the biochemical pathway for dopamine. Writing for researchers and graduate students, Paul Cumming presents a compilation of all that has been learned about dopamine through molecular imaging, a technology which allows the measurement of formerly invisible processes in the living brain. He reviews current technical controversies in the interpretation of dopamine imaging, and presents key results illuminating brain dopamine in illness and health.

#### The Behavioral and Cognitive Neurology of Stroke 2nd Edition by Olivier Godefroy (Editor) (in stock)

Product Details Hardcover: 464 pages Publisher: Cambridge University Press; 2 edition (May 6, 2013) Language: English ISBN-10: 110701557X ISBN-13: 978-1107015579 Price: 4,587 THB (20%)



The ever-improving emergency care of those who have suffered serious cerebrovascular disease has shifted the treatment objective towards helping sufferers regain independence - meaning that there is an increased need to understand, manage and treat the residual deficits. The Behavioral and Cognitive Neurology of Stroke focuses on the diagnosis and management of behavioral and cognitive problems in patients with cerebrovascular disease. Written to be practical for clinical use, the book contains diagnosis and management strategies for all disorders observed in stroke patients, including acute and later problems, and aiming to minimize long-term disability. All important information related to each disorder is summarized in key-point tables. Fully updated throughout and containing five new chapters, this new edition brings the book up to date with the major advances of the last five years. This book will be of value to all clinicians caring for stroke patients, neuroscientists, neuropsychologists, neurorehabilitationists and a wide range of therapists.

#### **Case Files Anatomy**

Format Paperback | 402 pages Dimensions 149.86 x 226.06 x 17.78mm | 498.95g Publication date 01 Dec 2015 Publisher McGraw-Hill Education - Europe Edition statement 3rd Revised edition ISBN10 0071794867 ISBN13 9780071794862



\$1,317.68

LEARN ANATOMY IN THE CONTEXT OF REAL-LIFE PATIENTS AND PREPARE FOR THE BOARDS Experience with clinical cases is central to excelling on the USMLE Step 1 and shelf exams, and ultimately to providing patients with competent clinical care. Case Files: Anatomy provides 58 true-to-life cases thatillustrate essential concepts in this field. Each case includes an easy-tounderstand discussion correlated to essential basic science concepts, definitions of key terms, anatomy pearls, and USMLE-style review questions. With Case Files, you'll learn instead of memorize. Learn from 58 high-yield cases, each with board-style questions and key-point pearls Master complex concepts through clear and concise discussions Practice with review questions to reinforce learning Polish your approach to clinical problem-solving Perfect for medical, dental, and physician assistant students preparing for gross anatomy course exams and the Boards

#### **Teaching Anatomy : A Practical Guide**

Format Paperback | 403 pages Publication date 14 Apr 2015 Publisher Springer International Publishing AG Language English ISBN10 3319089293 ISBN13 9783319089294



\$6,961.33

Teaching Anatomy: A Practical Guide is the first book designed to provide highly practical advice to both novice and experienced gross anatomy teachers. The volume provides a theoretical foundation of adult learning and basic anatomy education and includes chapters focusing on specific issues that teachers commonly encounter in the diverse and challenging scenarios in which they teach. The book is designed to allow teachers to adopt a student-centered approach and to be able to give their students an effective and efficient overall learning experience. Teachers of gross anatomy and other basic sciences in undergraduate healthcare programs will find in this unique volume invaluable information presented in a problem-oriented, succinct, and user-friendly format. Developed by renowned, expert authors, the chapters are written concisely and in simple language, and a wealth of text boxes are provided to bring out key points, to stimulate reflection on the reader's own situation, and to provide additional practical tips. Educational theories are selectively included to explain the theoretical foundation underlying practical suggestions, so that teachers can appropriately modify the strategies described in the book to fit their own educational environments. Comprehensive and a significant contribution to the literature, Teaching Anatomy: A Practical Guide is an indispensable resource for all instructors in gross anatomy.

#### **Anatomy and Physiology for Health Professionals**

Format Hardback | 690 pages Dimensions 213.36 x 274.32 x 25.4mm | 1,202.01g Publication date 18 Mar 2015 Publisher Jones and Bartlett Publishers, Inc ISBN10 1284036944 ISBN13 9781284036947



Price : 2,545.86 THB

Anatomy and Physiology for Health Professionals, Second Edition provides an engaging and comprehensive overview of human anatomy and physiology, written specifically with health professions students in mind. This text helps students navigate the subject through an array of features-including Test Your Understanding questions that regularly assess comprehension, Learning Goals that correlate to concrete Objectives, and a large assortment of end-of-chapter questions-that reinforce key concepts while promoting mastery of the material. In addition to the text's clean, updated design and more than 450 illustrations and photographs, Anatomy and Physiology for Health Professionals, Second Edition is accompanied by access to useful online instructor and student resources that make it the perfect fit for traditional, online, or hybrid courses.

### Anatomy & Physiology for Speech, Language, and Hearing : An Introduction

Format Mixed media product | 832 pages Dimensions 203.2 x 256.54 x 35.56mm | 1,564.89g Publication date 12 Mar 2015 Publisher Cengage Learning, Inc Publication City/Country FlorenceUnited States Language English Edition Revised Edition statement 5th Revised edition ISBN10 1285198247 ISBN13 9781285198248



\$7,343.09

Anatomy & Physiology for Speech, Language and Hearing, Fifth Edition, provides a solid foundation in anatomical and physiological principles relevant to communication sciences and disorders. Ideal for speech-language pathology and audiology students, as well as practicing clinicians, the text integrates clinical information with everyday experiences to reveal how anatomy and physiology relate to the speech, language, and hearing systems. Combining comprehensive coverage with abundant, full-color illustrations and a strong practical focus, the text makes complex material approachable even for students with little or no background in anatomy and physiology. Thoroughly updated to reflect current trends, techniques, and best practices, the Fifth Edition of this acclaimed text is supported by innovative Anatesse learning software-now accessible online via PC, Mac, and tablet devices - featuring tutorials, interactive quizzes, and other resources to help students of all learning styles master the material and prepare for professional licensing exams.

#### The Anatomy of Literary Studies

Format Paperback | 210 pages Dimensions 136 x 214 x 16mm | 280g Publication date 05 Mar 2015 Publisher Taylor & Francis Ltd Imprint ROUTLEDGE Publication City/Country LondonUnited Kingdom Language English ISBN10 0415722497 ISBN13 9780415722490



\$1,933.15

First published in 1980, The Anatomy of Literary Studies provides students of English Literature with a clearer understanding of the significance and scope of the subject and a comprehensive background to its study. It gives pointers towards intellectual integrity and advice on independent study, libraries, essay writing and examinations. This reissue of Marjorie Boulton's classic work will be of particular value to students studying English at university or those applying to a course who would like a fuller understanding of what it might entail.

#### Handbook of Cardiac Anatomy

Format Hardback

Dimensions 155 x 279mm

Publication date 02 Nov 2015 Publisher Not Avail Publication City/Country United States Language English Edition statement 3rd ed. 2015. Illustrations note 1 schwarz-weiße und 577 farbige Abbildungen, 100 schwarz-weiße Tabellen, Bibliographie ISBN10 3319194631 ISBN13 9783319194639



\$4,723.76

Leading experts from the University of Minnesota's renowned Lillehei Heart Institute and scientists from Medtronic, Inc., have assembled a concise yet detailed and comprehensive reference source of information on the anatomic features, underlying physiologic mechanisms, and treatments for diseases of the heart. The busy bioengineer working on cardiac devices will find here the complete critical background needed to understand cardiac pacing, defibrillation, cardiac repair using stem cell therapy, robotics, less invasive cardiac surgery, biventricular pacing, cardiac bioenergetics, and more. Insightful chapters address animal models for cardiac research, cardiac mapping systems, heart valve disease, ventricular assist devices, and genomics-based tools and technology. Two companion compact disks offer unique insights into the working heart. The first contains selected color images and movies to enhance understanding of vital points in the text. The second contains the Visible Heart<sup>®</sup>, a visualization of functional cardiac anatomy made possible by technologies jointly developed by the University of Minnesota and the Cardiac Rhythm Management Division at Medtronic.

# Imaging Anatomy of the Human Spine : A Comprehensive Atlas Including Adjacent Structures

Format Hardback | 224 pages Dimensions 152 x 229mm | 825.53g Publication date 30 Oct 2015 Publisher Demos Medical Publishing Publication City/Country New YorkUnited States Language English ISBN10 193628782X ISBN13 9781936287826



\$6*,*077.35

The most precise, cutting-edge images of normal spinal anatomy available today are the centerpiece of this spectacular atlas for clinicians, trainees, and students in the neurologically-based medical specialties. Truly an "atlas for the 21st century," this comprehensive visual reference presents a detailed overview of spinal anatomy acquired through the use of multiple imaging modalities and advanced techniques that allow visualization of structures not possible with conventional MRI or CT. A series of unique full-color structural images derived from 3D models based on actual images in the book further enhances understanding of spinal anatomy and spatial relationships.

## Phylogeny, Anatomy and Physiology of Ancient Fishes

Format Hardback | 305 pages Dimensions 156 x 235 x 24mm | 788g Publication date 31 Aug 2015 Publisher Taylor & Francis Inc Imprint Productivity Press Publication City/Country PortlandUnited States Language English Illustrations note 49 black & white illustrations, 29 colour illustrations ISBN10 1498707556 ISBN13 9781498707558



4619.89 THB

This book on ancient fishes unites the work of many specialists coming from different areas of biology. Hagfishes, lungfishes, Chondrosteans, and Holosteans constitute the main subject of study. Fossil records and extant species are compared to establish the conservation or the degeneration of specific characters. However, phylogenetic relationships have mostly been revisited in the light of new molecular and developmental data. The morphology of several organs is also revisited. This volume includes a phylogenetic account of the cardiac outflow tract, and the particulars of the heart and circulation in lungfishes. The control of breathing and the lungswim bladder issue is discussed. The developmental anatomy of the sturgeon gut and accounts of the gut structure in lungfishes and garfishes are also included. Biochemical and physiological aspects of the behavior of lungfishes, are also covered.

## Clay & Pounds' Basic Clinical Massage Therapy: Integrating Anatomy and Treatment

Product Details Paperback: 400 pages Publisher: LWW; Third edition (October 22, 2015) Language: English ISBN-10: 1451185464 ISBN-13: 978-1451185461

\$ 76.99 US

This stunningly realistic text brings the basic techniques of clinical massage therapy to life by embedding illustrations of internal structures directly into photographs of live models, allowing readers to see exactly what muscle is being worked on, where it is, where it is attached, how it can be accessed manually, what problems it can cause, and one or more techniques for effectively treating it. The result is a vivid representation of the individual muscles that are essential to understanding basic clinical massage therapy techniques.

The updated and expanded Third Edition enhances an already impressive art program with striking new photographs and adds a range of new pedagogical features, including learning objectives, case studies, and icons, to provide students with more help in mastering key concepts and skills.

## The Fabric of the Human Body : An Annotated Translation of the 1543 and 1555 Editions of "De Humani Corporis Fabrica Libri Septem", by D. H. Garrison and M. H.

Format Hardback | 1338 pages Dimensions 414.02 x 513.08 x 185.42mm | 16,896.23g Publication date 31 Dec 2013 Publisher S Karger Ag Publication City/Country BaselSwitzerland Language English Edition Annotated Edition statement Annotated, Translation ISBN10 3318022462 ISBN13 9783318022469



\$60,041.83

A Karger 'Publishing Highlights 1890-2015' title The Fabric of the Human Body is an annotated translation of Andreas Vesalius' De humani corporis fabrica. The new book recreates the masterpiece of science and art for the first time in a way that is understandable to 21st century readers who do not have any knowledge of Latin. The texts of both the 1543 and the 1555 editions have been translated with the utmost care by Northwestern University Professors Emeritus Daniel H. Garrison and Malcolm H. Hast, a task they completed in over 20 years of painstaking and dedicated work. Annotations give the reader keen insight into just how innovative De humani corporis fabrica was, and high-resolution digital scans of the almost 300 woodcuts provide the images with a sharpness they never had before. For more information and a Library Recommendation please go to www.vesalius-fabrica.com.



### Understanding Human Anatomy and Pathology: An Evolutionary and Developmental Guide for Medical Students

by Rui Diogo (Author), Drew M. Noden (Author), Christopher M. Smith (Author), Julia Molnar (Author), Julia C. Boughner (Author), Claudia Alexandra Amorim Barrocas (Author), Joana Araujo Bruno (Author)

Product Details Paperback: 288 pages Publisher: CRC Press (March 25, 2016) Language: English ISBN-10: 1498753841 ISBN-13: 978-1498753845 Price : \$69.95

Inspired by a NESCent (Nat Evol Synthesis Cent) workshop, this book will be based on the authors' work and synthesis of the literature. It has three goals: 1) demonstrating the usefulness of evolution; 2) helping students to understand topology, function and variation in gross anatomy; and therefore 3) decreasing the gap between medical and evolutionary biology education. This approach to medical instruction and clinical practice promises to positively impact medicine. Evolutionary theory is not a part of medical curriculum today, causing a paradoxical gap between what students learn gross anatomy and what understanding can reveal about disease and therapy. This book will fill this gap.

## Anatomy of Mind: Exploring Psychological Mechanisms and Processes with the CLARION Cognitive Architecture (Oxford Series on Cognitive Models and Architectures) Hardcover – February 25, 2016

by Ron Sun (Author)

Product Details Series: Oxford Series on Cognitive Models and Architectures Hardcover: 464 pages Publisher: Oxford University Press (February 25, 2016) Language: English ISBN-10: 0199794553 ISBN-13: 978-0199794553 Price : \$89.95

This book aims to understand human cognition and psychology through a comprehensive computational theory of the human mind, namely, a computational "cognitive architecture" (or more specifically, the CLARION cognitive architecture). The goal of this work is to develop a unified framework for understanding the human mind, and within the unified framework, to develop process-based, mechanistic explanations of a large variety of psychological phenomena.

Specifically, the book first describes the essential CLARION framework and its cognitive-psychological justifications, then its computational instantiations, and finally its applications to capturing, simulating, and explaining various psychological phenomena and empirical data. The book shows how the models and simulations shed light on psychological mechanisms and processes through the lens of a unified framework.

## The Postcranial Anatomy of Australopithecus afarensis: New Insights from KSD-VP-1/1 (Vertebrate Paleobiology and Paleoanthropology) 1st ed. 2016 Edition

by Yohannes Haile-Selassie (Editor), Denise F. Su (Editor)

Product Details Series: Vertebrate Paleobiology and Paleoanthropology Hardcover: 431 pages Publisher: Springer; 1st ed. 2016 edition (January 2, 2016) Language: English ISBN-10: 9401774277 ISBN-13: 978-9401774277 Price : \$129.00

This volume describes a 3.6 million-years-old partial skeleton of Australopithecus afarensis from the Woranso-Mille, central Afar, Ethiopia. This specimen is the first adult partial skeleton to be recovered since Lucy's (A.L. 288-1) discovery in 1974. It is older than Lucy by 400,000 years and sheds light on the paleobiology of early Australopithecus afarensis, particularly the morphology of the shoulder girdle and thoracic shape, which are thus far poorly understood and actively debated. The fauna associated with the partial skeleton tells us enormously about Au. afarensis paleoecology and give us another piece of the puzzle regarding habitat availability and use for Au. afarensis outside the Hadar region where it has been well-known for the last four decades.

## The Anatomy of Achievement Gaps: Why and How American Education is Losing (but can still Win) the War on Underachievement by Jaekyung Lee (Author)

Product Details Hardcover: 456 pages Publisher: Oxford University Press (December 17, 2015) Language: English ISBN-10: 0190217642 ISBN-13: 978-0190217648 Price : \$79.95



The Anatomy of Achievement Gaps offers a critical analysis of underachievement problems in American education from interdisciplinary, international, and systems perspectives. The book has several aims: to build a new model of achievement gap research and policy; to provide evidence on the state and alterability of achievement gaps; to synthesize separate lines of domestic and international achievement gap research; and to evaluate and inform American P-16 (pre-school through college) education policies.

In light of socioeconomic changes and educational paradigm shifts, Jaekyung Lee extends the scope of analysis from a K-12 to a P-16 education pipeline and from domestic racial/social groups to international groups, with focus on the case of South Korea. Through multilevel and longitudinal analyses of U.S. national and international datasets, The Anatomy of Achievement Gaps provides new evidence on the status and trends of achievement gaps, causes of these gaps, and the effects of policy interventions. In an effort to evaluate the nation's strengths and weaknesses across the P-16 education pipeline, it draws upon a wide range of educational data sources and indicators. Featuring cross-cultural perspectives beyond the U.S., Lee reframes achievement gap and educational accountability issues.