

## Case Study Tencate

Urban populations are projected to increase from 54% to 66% of the global population by 2050, with close to 90% of the increase concentrated in Asia and Africa. Cities and towns---a growing source of greenhouse gas emissions---will need to address challenges posed by climate change. A nature-based approach in identifying climate change vulnerabilities and developing relevant adaptation options was conducted in three towns of the Greater Mekong Subregion. Working with local governments, nongovernment organizations, women's groups, and professional associations, town-wide adaptation measures were defined by overlaying climate change projections on town plans and zoning schemes for strategic infrastructure. This publication captures valuable experience and lessons from the project.

The most comprehensive, multi-disciplinary text in the field, Cummings Otolaryngology: Head and Neck Surgery, 7th Edition, provides detailed, practical answers and easily accessible clinical content on the complex issues that arise for otolaryngologists at all levels, across all subspecialties. This award-winning text is a one-stop reference for all stages of your career—from residency and board certification through the challenges faced in daily clinical practice. Updated content, new otology editor Dr. Howard W. Francis, and new chapters and videos ensure that this 7th Edition remains the definitive reference in today's otolaryngology. Brings you up to date with the latest minimally invasive procedures, recent changes in rhinology, and new techniques and technologies that are shaping patient outcomes. Contains 12 new chapters, including Chronic Rhinosinusitis, Facial Pain, Geriatric Otology, Middle Ear Endoscopic Surgery, Pediatric Speech Disorders, Pediatric Cochlear Implantation, Tongue-Ties and Lip Ties, Laryngotracheal Clefts, and more. Covers recent advances and new approaches such as the Draf III procedure for CRS affecting the frontal recess, endoscopic vidian and posterior nasal neurectomy for non-allergic rhinitis, and endoscopic approaches for sinonasal and orbital tumors, both extra- and intraconal. Provides access to 70 key indicator (Accreditation Council for Graduate Medical Education Key Indicator Procedures), and surgical videos - an increase of 43% over the previous edition. Offers outstanding visual support with 4,000 high-quality images and hundreds of quick-reference tables and boxes.

Written by an author with more than 25 years of field and academic experience, Soil Improvement and Ground Modification Methods explains ground improvement technologies for converting marginal soil into soil that will support all types of structures. Soil improvement is the alteration of any property of a soil to improve its engineering performance. Some sort of soil improvement must happen on every construction site. This combined with rapid urbanization and the industrial growth presents a huge dilemma to providing a solid structure at a competitive price. The perfect guide for new or practicing engineers, this reference covers projects involving soil stabilization and soil admixtures, including utilization of industrial waste and by-products, commercially available soil admixtures, conventional soil improvement techniques, and state-of-the-art testing methods. Conventional soil improvement techniques and state-of-the-art testing methods Methods for mitigating or removing the risk of liquefaction in the event of major vibrations Structural elements for stabilization of new or existing construction industrial waste/by-products, commercially available soil Innovative techniques for drainage, filtration, dewatering, stabilization of waste, and contaminant control and removal

How do animals perceive the world, learn, remember, search for food or mates, and find their way around? Do any non-human animals count, imitate one another, use a language, or think as we do? What use is cognition in nature and how might it have evolved? Historically, research on such questions has been fragmented between psychology, where the emphasis has been on theoretical models and lab experiments, and biology, where studies focus on evolution and the adaptive use of perception, learning, and decision-making in the field. *Cognition, Evolution and the Study of Behavior* integrates research from psychology, behavioral ecology, and ethology in a wide-ranging synthesis of theory and research about animal cognition in the broadest sense, from species-specific adaptations in fish to cognitive mapping in rats and honeybees to theories of mind for chimpanzees. As a major contribution to the emerging discipline of comparative cognition, the book is an invaluable resource for all students and researchers in psychology, zoology, and behavioral neuroscience. It will also interest general readers curious about the details of how and why animals--including humans--process, retain, and use information as they do.

Error Propagation in Environmental Modelling with GIS

Historical Case Studies of Teaching, Learning, and Belonging in Medicine

Soil Improvement and Ground Modification Methods

Practical Solutions for Aiding Learning in Higher and Further Education

Transforming Medical Education

Digues maritimes et fluviales de protection contre les submersions - 2e colloque national - Dignes 2013

*Papers presented at the 10th in a series of conferences on River Basin Management are contained in this book. The included works mark a growing global interest in the planning, design and management of river basin systems and take in to account all aspects of Hydrology, Ecology, Environmental Management, Flood Plains and Wetlands.*

*The author examines the two most advanced eco-city projects: the Sino-Singapore Tianjin Eco-City in China, and Masdar City in Abu Dhabi. These are the most notable attempts at building new eco-cities to both face up to the 'crises' of the modern world and to use the city as an engine for transition to a low-carbon economy.*

*Now in its 6th edition, Cummings Otolaryngology remains the world's most detailed and trusted source for superb guidance on all facets of head and neck surgery. Completely updated with the latest minimally invasive procedures, new clinical photographs, and line drawings, this latest edition equips you to implement all the newest discoveries, techniques, and technologies that are shaping patient outcomes. Be certain with expert, dependable, accurate answers for every stage of your career from the most comprehensive, multi-disciplinary text in the field! Consult this title on your favorite e-reader, conduct rapid searches, and adjust font sizes for optimal readability. Overcome virtually any clinical challenge with detailed, expert coverage of every area of head and neck surgery, authored by hundreds of leading luminaries in the field. Experience clinical scenarios with vivid clarity through a heavily illustrated, full-color format which includes approximately 3,200 images and over 40 high quality procedural*

*videos. Get truly diverse perspectives and worldwide best practices from a multi-disciplinary team of contributors and editors comprised of the world's leading experts. Glean all essential, up-to-date, need-to-know information. All chapters have been meticulously updated; several extensively revised with new images, references, and content. Stay at the forefront of your field with the most updated information on minimally-invasive surgical approaches to the entire skull base, vestibular implants and vestibular management involving intratympanic and physical therapy-based approaches, radiosurgical treatment of posterior fossa and skull base neoplasms, and intraoperative monitoring of cranial nerve and CNS function. Apply the latest treatment options in pediatric care with new chapters on pediatric sleep disorders, pediatric infectious disease, and evaluation and management of the infant airway. Find what you need faster through a streamlined format, reorganized chapters, and a color design that expedites reference. Manage many of the most common disorders with treatment options derived from their genetic basis. Assess real-world effectiveness and costs associated with emergent technologies and surgical approaches introduced to OHNS over the past 10 years. Incorporate recent findings about endoscopic, microscopic, laser, surgically-implantable, radiosurgical, neurophysiological monitoring, MR- and CT-imaging, and other timely topics that now define contemporary operative OHNS.*

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*Transformative Learning in Healthcare and Helping Professions Education*

*Improving Diagnosis in Health Care*

*Eco-Cities and the Transition to Low Carbon Economies*

*Micro-institutional Foundations of Capitalism*

*Studies on the Technique of Skin Testing in Allergy*

*Current Catalog*

Gain a deeper understanding of oral health with the definitive text in oral histology. Written by Dr. Antonio Nanci, a world-renowned leader in cell biology, the new ninth edition of Ten Cate ' s Oral Histology covers all the latest research and trends in oral histology, embryology, physiology, oral biology, and postnatal growth and development that is essential to success in oral health! Considered to be the standard in the field, this renowned text uses straightforward explanations and detailed, full-color micrographs, images, and illustrations to help you better understand even the most complex topics. Detailed histological and structural images help you differentiate the structures. Medical approach to histology helps you understand underlying biological events, and oral tissue repair and regeneration. Full-color format helps bring oral histology to life. Learning resources on the Evolve website include multiple-choice review questions with instant feedback, and interactive drag-and-drop exercises. NEW! Full-color micrographs, images, and 3D art enhance your understanding of key oral histology concepts. NEW! Commentary boxes highlight new and innovative research topics from leaders in the field. NEW! Updated content — including additional content on the nervous system in chapter four — has been added to keep you up to date with the latest information in the field.

In recent decades, researchers have studied the cultures of medicine and the ways in which context and identity shape both individual experiences and structural barriers in medical education. The essays in this collection offer new insights into the deep histories of these processes, across time and around the globe. *Transforming Medical Education* compiles twenty-one historical case studies that foreground processes of learning, teaching, and defining medical communities in educational contexts. The chapters are organized around the themes of knowledge transmission, social justice, identity, pedagogy, and the surprising affinities between medical and historical practice. By juxtaposing original research on diverse geographies and eras – from medieval Japan to twentieth-century Canada, and from colonial Cameroon to early Republican China – the volume disrupts traditional historiographies of medical education by making room for schools of medicine for revolutionaries, digital cadavers, emotional medical students, and the world's first mandatory Indigenous community placement in an accredited medical curriculum. This unique collection of international scholarship honours historian, physician, and professor Jacalyn Duffin for her outstanding contributions to the history of medicine and medical education. An invaluable scholarly resource and teaching tool, *Transforming Medical Education* offers a provocative study of what it means to teach, learn, and belong in medicine. The assessment of students an activity central to the role of any professional in further and higher education, and is an area that is the subject of constant innovation and debate. This book provides a scholarly account of the many facets of assessment, with a particular focus on student involvement. Peer and self-assessment are powerful assessment tools to add to the existing tutor-based methods of assessment and feedback, and this book is a comprehensive guide to the the methods and issues involved. Practical and accessible in style, yet grounded in research and rich in evidence-based material, *Improving Assessment Through Student Involvement* will be valued by all FE or HE professionals wanting to enhance both the effectiveness and quality of their assessment methods.

Accompanying CD-ROM contains ... "150 color images with legends, 472 book figures with legends, 438 multiple choice test questions, and 119 interactive drag-and-drop exercises." -- from CD-ROM Welcome screen.

Animal Traditions

Encyclopedia of Ecology

Ten Cate's Oral Histology

Case Studies from the Greater Mekong Subregion

Organization, Methods, and Principles

Designing Performance Assessments for School Leader Readiness

**First multi-year cumulation covers six years: 1965–70.**

**What is the relationship between internal development and integration into the global economy in developing countries?**

**How and why do state-market relations differ? And do these differences matter in the post-cold war era of global**

**conflict and cooperation? Drawing on research in China, India, and Russia and examining sectors from textiles to telecommunications, Micro-institutional Foundations of**

Capitalism introduces a new theory of sectoral pathways to globalization and development. Adopting a historical approach, the book's Strategic Value Framework shows how state elites perceive the strategic value of sectors in response to internal and external pressures. Sectoral structures and organization of institutions further determine the role of the state in market coordination and property rights arrangements. The resultant dominant patterns of market governance vary by country and sector within country. These national configurations of sectoral models are the micro-institutional foundations of capitalism, which mediate globalization and development. The aim of *Advances in the Study of Behavior* remains as it has been since the series began: to serve the increasing number of scientists who are engaged in the study of animal behavior by presenting their theoretical ideas and research to their colleagues and to those in neighboring fields. We hope that the series will continue its "contribution to the development of the field", as its intended role was phrased in the Preface to the first volume in 1965. Since that time, traditional areas of animal behavior have achieved new vigor by the links they have formed with related fields and by the closer relationship that now exists between those studying animal and human subjects. *Advances in the Study of Behavior*, Volume 31 continues to serve scientists across a wide spectrum of disciplines. Focusing on new theories and research developments with respect to behavioral ecology, evolutionary biology, and comparative psychology, these volumes foster cooperation and communications in these dense fields.

GIS users and professionals are aware that the accuracy of GIS results cannot be naively based on the quality of the graphical output. Data stored in a GIS will have been collected or measured, classified, generalised, interpreted or estimated, and in all cases this allows the introduction of errors.;

*Advances in the Study of Behavior*

*The Study of Behavior*

*Archivaria*

*Cummings Otolaryngology - Head and Neck Surgery E-Book*

*Lessons from PAL and Beyond*

*System Identification Advances and Case Studies*

The question of outsourcing is inherently part of organizing the

information systems function of any organization. This book is intended to support organizations that are considering or have chosen to outsource. A model for IS outsourcing decision making is presented that managers can use during analysis of whether outsourcing will be sensible and beneficial for their organization.

Twenty-first century medical schools, postgraduate bodies and other medical education organisations are responding to rapid advances in medicine, healthcare delivery, educational approaches and technology, and globalisation. Differences in geography, culture, history and resources demand diversity amongst educational systems. This important volume is designed to help medical educators working in today's challenging circumstances by providing an overview of best practices and research in medical education. Routledge International Handbook of Medical Education provides a practical guide to and theoretical support for the major education challenges facing teachers, managers and policy makers around the world.

Highlighting how resources can be used to provide effective and sustainable responses to the key issues facing medical educators, the handbook offers a truly international perspective of best practices with contributing editors and authors from around the globe. Routledge International Handbook of Medical Education recognises the need to maintain established best practices when appropriate and to respond adaptively to cultural differences and local conditions facing medical education. This topical book deals with the key challenges facing medical education by the different stakeholders including: - selection and admission of students to study medicine; - competences necessary for graduates to enable them to recognize and address emerging health issues and policies; - teaching and learning processes that are necessary to meet tomorrow's challenges; - approaches to assessment, including the integration of assessment and learning; - design and management of complex curricula that provide educational strategies to meet regional and global problems. A unique, diverse and illustrative resource of best practices in medical education, the handbook is stimulating reading for all educators of present and future health care professionals.

The groundbreaking Encyclopedia of Ecology provides an authoritative and comprehensive coverage of the complete field of ecology, from general to applied. It includes over 500 detailed entries, structured to provide the user with complete coverage of the core knowledge, accessed as intuitively as possible, and heavily cross-referenced. Written by an international team of leading experts, this revolutionary

encyclopedia will serve as a one-stop-shop to concise, stand-alone articles to be used as a point of entry for undergraduate students, or as a tool for active researchers looking for the latest information in the field. Entries cover a range of topics, including: Behavioral Ecology Ecological Processes Ecological Modeling Ecological Engineering Ecological Indicators Ecological Informatics Ecosystems Ecotoxicology Evolutionary Ecology General Ecology Global Ecology Human Ecology System Ecology The first reference work to cover all aspects of ecology, from basic to applied Over 500 concise, stand-alone articles are written by prominent leaders in the field Article text is supported by full-color photos, drawings, tables, and other visual material Fully indexed and cross referenced with detailed references for further study Writing level is suited to both the expert and non-expert Available electronically on ScienceDirect shortly upon publication

Transformative Learning in Healthcare and Helping Professions Education: Building Resilient Professional Identities is a co-edited book (Carter, Boden, and Peno) with invited chapters from educators who share our passion for learning in healthcare and the helping professions. The purpose of the book is to introduce professional learners (students, residents, and others in professional training) to transformative learning for building resilient professional identities amid practice environments that include widespread burnout and compassion fatigue. With a diverse set of authors engaged in clinical and educational practice in academic medicine, nursing, dentistry, physical therapy, mental health counseling, science education, psychology, social work, and inter-professional collaborative practice, we offer strategies for building resilience throughout the years of professional training and into professional practice. We do so through the experiences of authors involved in healthcare and the helping professions to illustrate how some are coping with the challenges of burnout and compassion fatigue through learning that can be transformative. This book explores the nature of professional identity formation by examining ways that professionals in training can thrive amid the challenges of today's stressful practice environments. First-hand stories of resilience illustrate how learners, as well as educators in these professions, are addressing adversity, career decision-making, service to the underserved, and the self-care needed to provide excellent care for others. The prominence of transformative learning within adult learning theory is illustrated for its potential to revise the meaning that learners make of their experiences and open up new possibilities for renewed vitality in professional education and practice

environments. The book has two primary audiences: professional learners in healthcare and helping professions education, and their educators who are often professional practitioners themselves. These educators have a significant role in influencing the next generation of professionals by serving as mentors, role models, and teachers. The importance of fostering learning that is transformative has never been more important than it is today for those who will work in these demanding professions. We invite readers to discover experiences and strategies for achieving individual wellbeing, as well as opportunities for building a culture within professional education and practice settings that will foster resilience.

International Marketing

Intrinsic Skills for Physician Assistants An Issue of Physician Assistant Clinics, E-Book

Cummings Otolaryngology E-Book

An Introduction to Medical Teaching

Improving Assessment through Student Involvement

Cognition, Evolution, and Behavior

In face of increased scrutiny on the preparation of educational leaders, this book provides a much-needed resource, exploring the role and use of authentic performance assessment for evaluating leader readiness and performance. Framed by theory and research on school leader performance assessment, *Designing Performance Assessments for School Leader Readiness* provides an in-depth description of one fully tested performance assessment called the Performance Assessment for School Leaders (PAL). The authors explore how to assess four components of leadership proficiency -- developing a plan for an area of school improvement, creating a professional learning culture among school staff, supporting individual teacher development, and engaging families and community in improving student learning. This book provides real examples and practical guidance on designing and managing performance assessment for aspiring educational leaders, and how the PAL can be used in regional, state and local contexts.

An Indispensable Resource on Advanced Methods of Analysis of Human Skeletal and Dental Remains in Archaeological and Forensic Contexts Now in its third edition, *Biological Anthropology of the Human Skeleton* has become a key reference for bioarchaeologists, human osteologists, and paleopathologists throughout the world. It builds upon basic skills to provide the foundation for advanced scientific analyses of human skeletal remains in cultural, archaeological, and theoretical contexts. This new edition features updated coverage of topics including histomorphometry, dental morphology, stable isotope methods, and ancient DNA, as well as a number of new chapters on paleopathology. It also covers bioarchaeological ethics, taphonomy and the nature of archaeological assemblages, biomechanical analyses of

archaeological human skeletons, and more. Fully updated and revised with new material written by leading researchers in the field Includes many case studies to demonstrate application of methods of analysis Offers valuable information on contexts, methods, applications, promises, and pitfalls Covering the latest advanced methods and techniques for analyzing skeletal and dental remains from archaeological discoveries, *Biological Anthropology of the Human Skeleton* is a trusted text for advanced undergraduates, graduate students, and professionals in human osteology, bioarchaeology, and paleopathology. In this book, we study theoretical and practical aspects of computing methods for mathematical modelling of nonlinear systems. A number of computing techniques are considered, such as methods of operator approximation with any given accuracy; operator interpolation techniques including a non-Lagrange interpolation; methods of system representation subject to constraints associated with concepts of causality, memory and stationarity; methods of system representation with an accuracy that is the best within a given class of models; methods of covariance matrix estimation; methods for low-rank matrix approximations; hybrid methods based on a combination of iterative procedures and best operator approximation; and methods for information compression and filtering under condition that a filter model should satisfy restrictions associated with causality and different types of memory. As a result, the book represents a blend of new methods in general computational analysis, and specific, but also generic, techniques for study of systems theory and its particular branches, such as optimal filtering and information compression. - Best operator approximation, - Non-Lagrange interpolation, - Generic Karhunen-Loeve transform - Generalised low-rank matrix approximation - Optimal data compression - Optimal nonlinear filtering This issue of *Physician Assistant Clinics*, guest edited by Sharona Kanofsky, CCPA, PA-C, MScCH, is devoted to Intrinsic Skills for Physician Assistants. Articles in this important issue include: Introduction to Physician Assistant Intrinsic Skills: From bedside manner to clinical competencies; Physician Assistant Professionalism: What is it?; Reflective Practice for Physician Assistants; Practical Ethical Decision-making for Physician Assistants; Communication Considerations for Physician Assistants: Building trust and gathering information; Collaboration for Physician Assistants: Working in a team; Leadership and Advocacy for Physician Assistants; Comparing Canadian and American Physician Assistant Competencies; and The Value of Physician Assistants in the Canadian Healthcare System. A CME program is also available to subscribers of *Physician Assistant Clinics*.

Principles and Practice of Case-based Clinical Reasoning Education  
Teeth  
Biological Anthropology of the Human Skeleton  
Practical Guide to the Evaluation of Clinical Competence E-Book  
Royal Apologetic in the Ancient Near East

Nature-Based Solutions for Building Resilience in Towns and Cities  
**Veterinary Medical Education: A Practical Guide** offers a complete resource to fundamental information on key areas of veterinary education. Provides a practical guide to the key principles of veterinary medical education Takes a real-world approach, with concrete guidance for teaching veterinary skills and knowledge Covers all aspects of designing and implementing a veterinary curriculum Emphasizes key points and helpful tips Offers a veterinary-specific resource for any veterinary educator worldwide

Au regard du Code de l'environnement, les digues, considérées comme ouvrages hydrauliques, ne doivent pas rompre de façon dangereuse pour les populations. En tant que moyen de prévention du risque d'inondation ou de submersion, les performances et les limites de ces digues doivent être connues avec précision. Les digues de protection constituent donc une question politique mise en évidence par plusieurs événements récents (Xynthia 2010, la NouvelleOrléans 2005, Rhône aval 2003, Gard 2002, Aude 1999). Cet ouvrage rassemble les contributions présentées lors du 2e colloque national Digues maritimes et fluviales de protection contre les submersions (Digues2013), organisé par l'Irstea et Promosciences, les 12, 13 et 14 juin 2013 au Centre des Congrès d'AixenProvence, avec le soutien du MEDDE, du CFBR, et de la Région ProvenceAlpesCôte d'Azur. Il s'adresse aux maîtres d'ouvrages, gestionnaires, concepteurs, constructeurs, enseignants et chercheurs, services de contrôle, organismes financeurs, agissant dans les domaines d'activités liés, directement ou indirectement, à la sûreté des digues maritimes et fluviales.

This book examines the challenges of cross-professional comparisons and proposes new forms of performance assessment to be used in professions education. It addresses how complex issues are learned and assessed across and within different disciplines and professions in order to move the process of "performance assessment for learning" to the next level. In order to be better equipped to cope with increasing complexity, change and diversity in professional education and performance assessment, administrators and educators will engage in crucial systems thinking. The main question discussed by the book is how the required competence in the performance of students can be assessed during their professional education at both undergraduate and graduate levels. To answer this question, the book identifies unresolved issues and clarifies conceptual elements for performance assessment. It reviews the development of constructs that cross disciplines and professions such as critical thinking, clinical reasoning, and problem solving. It discusses what it means to instruct

**and assess students within their own domain of study and across various roles in multiple contexts, but also what it means to instruct and assess students across domains of study in order to judge integration and transfer of learning outcomes. Finally, the book examines what it takes for administrators and educators to develop competence in assessment, such as reliably judging student work in relation to criteria from multiple sources. "... the co-editors of this volume, Marcia Mentkowski and Paul F. Wimmers, are associated with two institutions whose characters are so intimately associated with the insight that assessment must be integrated with curriculum and instructional program if it is to become a powerful influence on the educational process ..."** Lee Shulman, Stanford University

**Animal Traditions maintains that the assumption that the selection of genes supplies both a sufficient explanation of the evolution and a true description of its course is, despite its almost universal acclaim, wrong. Eytan Avital and Eva Jablonka contend that evolutionary explanations must take into account the well-established fact that in mammals and birds, the transfer of learnt information is both ubiquitous and indispensable. The introduction of the behavioural inheritance system into the Darwinian explanatory scheme enables the authors to offer new interpretations for common behaviours such as maternal behaviours, behavioural conflicts within families, adoption and helping. This approach offers a richer view of heredity and evolution, integrates developmental and evolutionary processes, suggests new lines for research, and provides a constructive alternative to both the selfish gene and meme views of the world. It will make stimulating reading for all those interested in evolutionary biology, sociobiology, behavioural ecology and psychology.**

**A Managerial Approach**

**A Practical Guide**

**Routledge International Handbook of Medical Education**

**Assessing Competence in Professional Performance across Disciplines and Professions**

**A Method for Preclinical Students**

**Handbook of Nanophase and Nanostructured Materials: Materials, systems and applications II**

A fresh exploration of apologetic material that pushes beyond form criticism Andrew Knapp applies modern genre theory to seven ancient Near Eastern royal apologies that served to defend the legitimacy of kings who came to power under irregular circumstances. Knapp examines texts and inscriptions related to Telipinu, Hattusili III, David, Solomon, Hazael, Esarhaddon, and Nabonidus to identify transhistorical common issues that unite each discourse. Features: Compares Hittite, Israelite, Aramean, Assyrian, and Babylonian apologies

Examination of apologetic as a mode instead of a genre Charts and illustrations  
Designed to help medical educators implement better assessment methods, tools, and models directly into training programs, Practical Guide to the Evaluation of Clinical Competence, 2nd Edition, by Drs. Eric S. Holmboe, Steven J. Durning, and Richard E. Hawkins, is a hands-on, authoritative guide to outcomes-based assessment in clinical education. National and international experts present an organized, multifaceted approach and a diverse combination of methods to help you perform effective assessments. This thoroughly revised edition is a valuable resource for developing, implementing, and sustaining effective systems for evaluating clinical competence in medical school, residency, and fellowship programs. Each chapter provides practical suggestions and assessment models that can be implemented directly into training programs, tools that can be used to measure clinical performance, overviews of key educational theories, and strengths and weaknesses of every method. Guidelines that apply across the medical education spectrum allow you to implement the book's methods in any educational situation. New chapters on high-quality assessment of clinical reasoning and assessment of procedural competence, as well as a new chapter on practical approaches to feedback. Reorganized for ease of use, with expanded coverage of Milestones/Entrustable Professional Assessments (EPAs), cognitive assessment techniques, work-based procedural assessments, and frameworks. The expert editorial team, renowned leaders in assessment, is joined by global leader in medical education and clinical reasoning, Dr. Steven Durning.

In the age of globalism, international marketers need to adopt a global perspective if they are to compete successfully. International Marketing: A Global Perspective starts from the premise that any firm - regardless of size - can compete globally. The challenge for today's manager is to identify and seize the opportunities most appropriate to their company. International Marketing: A Global Perspective examines the main issues facing companies that want to compete successfully in the global marketplace. It combines extensive coverage of the relevant theories with a practical approach to the issues. Written in a clear and accessible style, it is divided into several sections covering: assessing a potential market economically, culturally and politically; identifying cultural similarities and differences; deciding which products to market internationally and how to price and promote them; motivating marketing managers to compete globally; building and implementing successful marketing strategies - from making strategic decisions and choosing market positions and entry methods to developing a marketing plan. Using real-world case studies and vignettes centred on contemporary problems and issues, International Marketing: A Global Perspective will be ideal for undergraduates, MBA students and students following executive courses in international marketing or strategy.

Getting the right diagnosis is a key aspect of health care - it provides an explanation of a patient's health problem and informs subsequent health care

decisions. The diagnostic process is a complex, collaborative activity that involves clinical reasoning and information gathering to determine a patient's health problem. According to *Improving Diagnosis in Health Care*, diagnostic errors-inaccurate or delayed diagnoses-persist throughout all settings of care and continue to harm an unacceptable number of patients. It is likely that most people will experience at least one diagnostic error in their lifetime, sometimes with devastating consequences. Diagnostic errors may cause harm to patients by preventing or delaying appropriate treatment, providing unnecessary or harmful treatment, or resulting in psychological or financial repercussions. The committee concluded that improving the diagnostic process is not only possible, but also represents a moral, professional, and public health imperative. *Improving Diagnosis in Health Care* a continuation of the landmark Institute of Medicine reports *To Err Is Human* (2000) and *Crossing the Quality Chasm* (2001) finds that diagnosis-and, in particular, the occurrence of diagnostic errors "has been largely unappreciated in efforts to improve the quality and safety of health care. Without a dedicated focus on improving diagnosis, diagnostic errors will likely worsen as the delivery of health care and the diagnostic process continue to increase in complexity. Just as the diagnostic process is a collaborative activity, improving diagnosis will require collaboration and a widespread commitment to change among health care professionals, health care organizations, patients and their families, researchers, and policy makers. The recommendations of *Improving Diagnosis in Health Care* contribute to the growing momentum for change in this crucial area of health care quality and safety.

The Foundations of Curriculum Design, Delivery, and Assessment

Behavioural Inheritance in Evolution

Veterinary Medical Education

Ten Cate's Oral Histology - E-Book

Information Systems Outsourcing Decision Making

*Behavior studies now span a variety of sub-disciplines, including behavioral ecology, neuroscience, cognitive psychology and evolutionary developmental biology. While the fields' rapid growth has led to startling new insights into animal behavior, it has brought increasingly fragmented approaches to the subject. Integrating ideas and findings from a range of disciplines, this book provides a common framework for understanding diverse issues in behavior studies. The framework is derived from classical ethology, incorporating concepts and data from research in experimental psychology, neurophysiology and evolutionary biology. Hogan outlines the origin and development of major ideas and issues in the field, drawing on examples throughout to highlight connections across sub-disciplines. Demonstrating how results in one area can directly inform work in others, the book ultimately proposes concepts to facilitate new discussions that will open the way for improved dialog between researchers across behavior studies.*

*Eco-Cities and the Transition to Low Carbon Economies* Springer  
Archaeological discoveries of teeth provide remarkable information on humans, animals and the health, hygiene and diet of ancient communities. In this fully revised and updated 2005 edition of his seminal text, Simon Hillson draws together a mass of material from archaeology, anthropology and related disciplines to provide a comprehensive manual on the study of teeth. The range of mammals examined has been extended to include descriptions and line drawings for 325 mammal genera from Europe, North Africa, western, central and northeastern Asia, and North America. The book also introduces dental anatomy and the microscopic structure of dental tissues, explores how the age or season of death is estimated and looks at variations in tooth size and shape. With its detailed descriptions of the techniques and equipment used and its provision of tables and charts, this book is essential reading for students of archaeology, zoology and dental science.

This book is open access under a CC BY 4.0 license. This volume describes and explains the educational method of Case-Based Clinical Reasoning (CBCR) used successfully in medical schools to prepare students to think like doctors before they enter the clinical arena and become engaged in patient care. Although this approach poses the paradoxical problem of a lack of clinical experience that is so essential for building proficiency in clinical reasoning, CBCR is built on the premise that solving clinical problems involves the ability to reason about disease processes. This requires knowledge of anatomy and the working and pathology of organ systems, as well as the ability to regard patient problems as patterns and compare them with instances of illness scripts of patients the clinician has seen in the past and stored in memory. CBCR stimulates the development of early, rudimentary illness scripts through elaboration and systematic discussion of the courses of action from the initial presentation of the patient to the final steps of clinical management. The book combines general backgrounds of clinical reasoning education and assessment with a detailed elaboration of the CBCR method for application in any medical curriculum, either as a mandatory or as an elective course. It consists of three parts: a general introduction to clinical reasoning education, application of the CBCR method, and cases that can be used by educators to try out this method.

*Aperçu Des Moyens de Formation Pour Le Développement Industriel*

*River Basin Management X*

*Development, Structure, and Function*

*Building Resilient Professional Identities*

*Head and Neck Surgery, 3-Volume Set*

*A Global Perspective*