

Ese 2016 Made Easy

The City is an Ecosystem maps an interdisciplinary, community-engaged response to the great ecological crises of our time—climate change, biodiversity loss, and social inequality—which pose particular challenges for cities, where more than half the world’s population currently live. Across more than twenty chapters, the three parts of the book cover historical and scientific perspectives on the city as an ecosystem; human rights to the city in relation to urban sustainability; and the city as a sustainability classroom at all educational levels inside and outside formal classroom spaces. It argues that such efforts must be interdisciplinary and widespread to ensure an informed public and educated new generation are equipped to face an uncertain future, particularly relevant in the post-COVID-19 world. Gathering multiple interdisciplinary and community-engaged perspectives on these environmental crises, with contemporary and historical case study discussions, this timely volume cuts across the humanities and social and health sciences, and will be of interest to policymakers, urban ecologists, activists, built environment professionals, educators, and advanced students concerned with the future of our cities. This book examines and illustrates the use of design principles, design thinking, and other empathy research techniques in university and public settings, to plan and ethically target socially-concerned transmedia stories and evaluate their success through user experience testing methods. All media industries continue to adjust to a dispersed, diverse, and dilettante mediascape where reaching a large global audience may be easy but communicating with a decisive and engaged public is more difficult. This challenge is arguably toughest for communicators who work to engage a public with reality rather than escape. The chapters in this volume outline the pedagogy and practice of design, empathy research methods for story development, transmedia logics for socially-concerned stories, development of community engagement and the embrace of collective narrative, art and science research collaboration, the role of mixed and virtual reality in prosocial communication, ethical audience targeting, and user experience testing for storytelling campaigns. Each broad topic includes case examples and full case studies of each stage in production. Offering a detailed exploration of a fast-emerging area, this book will be of great relevance to researchers and university teachers of socially-concerned transmedia storytelling in fields such as journalism, documentary filmmaking, education, and activism.

Find fast answers to inform your daily diagnosis and treatment decisions! Ferri’s Clinical Advisor 2021 uses the popular "5 books in 1" format to deliver vast amounts of information in a clinically relevant, user-friendly manner. This bestselling reference has been significantly updated to provide you with easy access to answers on 1,000 common medical conditions, including diseases and disorders, differential diagnoses, clinical algorithms, laboratory tests, and clinical practice guidelines—all carefully reviewed by experts in key clinical fields. Extensive algorithms, along with hundreds of new figures and tables, ensure that you stay current with today’s medical practice. Contains significant updates throughout, covering all aspects of current diagnosis and treatment. Features 27 all-new topics including chronic rhinosinusitis, subclinical brain infarction, reflux-cough syndrome, radiation pneumonitis, catatonia, end-stage renal disease, and genitourinary syndrome of menopause, among others. Includes new appendices covering common herbs in integrated medicine and herbal activities against pain and chronic diseases; palliative care; and preoperative evaluation. Offers online access to Patient Teaching Guides in both English and Spanish.

Business Environment by Dr. V.C. Sinha is a publication of the SBPD Publishing House, Agra. The book covers all major topics of Business Environment and helps the student understand all the basics and get a good command on the subject.

How Propaganda Works

Mastering Microsoft Exchange Server 2016

Strength of Materials

Pedagogy and Practice for Socially-Concerned Transmedia Stories

Routledge Handbook of Environmental Hazards and Society

Transmedia Change

Genome-editing methods are becoming routine tools for molecular and cell biologists. Such tools include ZFNs, CRISPR, megaTALs and TALENs. These tools are revolutionizing the creation of precisely manipulated genomes to modify the characteristics of organisms or cells. Additionally, gene drives have altered the way we understand inheritance laws. They give us the ability to have total control of the inheritance of traits of choice and importance. This succinct volume summarizes the history, principles and applications – as well as the advantages and disadvantages – of each of these tools and various kinds of gene drives. The book is part of a program to produce books helpful to students and faculties of science at colleges and universities. This volume in the Pocket Guides to Biomedical Sciences series will help demystify these technologies. The book fills the gap between established conventional methods and the novel and exciting newly introduced tools of genome editing and gene drives. It will help young scientists understand the emerging genome-editing tools and gene drives, thereby promoting related research and adoption. Key Features Extensively reviews the current genome-editing tools and gene drives Clarifies the targeting mechanisms and specificity of genome-editing tools Details many different types of natural and synthetic gene drives Highlights concerns with gene drives and genome-editing tools Related Titles Brown, T. A. Genomes 4 (ISBN 978-0-8153-4508-4) Samuelsson, T. The Human Genome in Health and Disease: A Story in Four Letters (ISBN 978-0-8153-4591-6) Soh, J., et al. Genome Annotation (ISBN 978-1-4398-4117-4)

This carefully designed, multi-authored textbook covers a broad range of theoretical issues in cognitive science, psychology, and neuroscience. With accessible language, a uniform structure, and many pedagogical features, Mind, Cognition, and Neuroscience: A Philosophical Introduction is the best high-level overview of this area for an interdisciplinary readership of students. Written specifically for this volume by experts in their fields who are also experienced teachers, the book’s thirty chapters are organized into the following parts: I. Background Knowledge II. Classical Debates III. Consciousness IV. Crossing Boundaries Each chapter starts with relevant key words and definitions and a chapter overview, then presents historical coverage of the topic, explains and analyzes contemporary debates, and ends with a sketch of cutting edge research. A list of suggested readings and helpful discussion topics conclude each chapter. This uniform, student-friendly design makes it possible to teach a cohort of both philosophy and interdisciplinary students without assuming prior understanding of philosophical concepts, cognitive science, or neuroscience. Key Features: Synthesizes the now decades-long explosion of scientifically informed philosophical research in the study of mind. Expands on the offerings of other textbooks by including chapters on language, concepts and non-conceptual content, and animal cognition. Offers the same structure in each chapter, moving the reader through an overview, historical coverage, contemporary debates, and finally cutting-edge research. Packed with pedagogical features, like defined Key Terms, Suggested Readings, and Discussion Questions for each chapter, as well as a General Glossary. Provides readers with clear, chapter-long introductions to Cognitive Neuroscience, Molecular and Cellular Cognition, Experimental Methods in Cognitive Neuroscience, Philosophy of Mind, Philosophy of Science, Metaphysical Issues, and Epistemic Issues.

In Uncertainty by Design Limor Samimian-Darash presents cases of the use of scenario technology in the fields of security and emergency preparedness, energy, and health by analyzing scenario narratives and practices at the National Emergency Management Authority in Israel, the World Health Organization’s Regional Office for Europe, and the World Energy Council. Humankind has long struggled with the uncertainty of the future, with how to foresee the future, imagine alternatives, or prepare for and guard against undesirable eventualities. Scenario—or scenario planning—emerged in recent decades to become a widespread means through which states, large corporations, and local organizations imagine and prepare for the future. The scenario technology cases examined in Uncertainty by Design provide a useful lens through which to view contemporary efforts to engage in an overall journey of discovering the future, along with the modality of governing involved in these endeavors to face future uncertainties. Collectively, they enable us to understand in depth how scenarios express a new governing modality.

This Book is designed for Civil Engineering aspirants those are appearing in Mains Exam of JPSC (Jharkhand Public Service Commission) Assistant Engineer. It covers complete syllabus of Section-I (Objective Papers) of JPSC Mains by dividing it in three parts; Civil Engineering Paper-I, Civil Engineering Paper-II and General Ability according to the Exam pattern. The Book not only consists major subjects of Civil Engineering, like SOM, TOS, Building Materials, RCC, Steel, Soil, Environment, FM, Machines, Highways, but also, includes minor subjects, such as Railway and Airport, Docks and Harbour, etc. Even, in the Book, the General Ability part is also classified in sub-parts of General English, Indian History, Polity, Economy, Geography, General Science and in most important Current Affairs. The Book also includes questions of Previous Year JPSC Mains Exam. There are a total of 4100+ questions in the Book published in more than 600 Pages. Due to its exam oriented pattern, we hope, this Book will fulfill all needs of aspirants of JPSC Mains.

Skepticism: The Basics

General Studies

Quench Your Own Thirst

5 Books in 1

JPSC Mains Assistant Engineer Section-I (Objective Papers) for Civil Engineering with Previous Year Questiona

A Philosophical Introduction

The volume examines the discourse-based critique of coloniality. It brings together an extensive interdisciplinary dialogue which reveal what different research fields – such as sociology of language, social psychology, history, and political science, among others – have to say about discourse criticism and de/coloniality. In doing so, it also invites a critique of critical thinking, acknowledging the relevance of dissonant voices that arise from this debate. The essays in this volume discuss possibilities to decolonize discursive studies without losing sight of its contradictions. The book delves into how one can, as an intellectual who enjoys the privileges of coloniality in academic environments of the Global North, deal with the limitations and paradox of a radical critique through discourse. It discusses how ideas, entrenched in privilege, can be extracted, shared, and applied while ensuring the radicality of their local contextualization. These ideas then must not only make sense within themselves but also resonate with other contexts, readings, and peoples, in the South, without repeating the mistakes of hermetic scholarly lexicons. A key reading on decoloniality, critical thinking, methodologies, ideas, ideologies, language, and critical discourse analysis, this volume will be of immense interest to scholar and researchers of language and literature, political science, the social sciences, and Global South Studies.

This book provides a comprehensive guide for nurses practicing in any area of endocrinology and at any level of expertise. Endocrinology Nursing is a fast-developing specialty with nurses performing advanced roles and expanding their practice to run independent nurse-led services. Supported by the European Society of Endocrinology (ESE) and edited by members of the ESE Nurses Working Group, this is the first book ever published specifically for endocrine nurses. It is also an excellent resource for endocrinology specialty trainees, general practitioners, medical and nursing students, expert patients and nurses working in specialties such as fertility, osteoporosis, oncology, obesity, urology and gynaecology, who look after patients with endocrine-related disorders. This volume includes 13 sections and 69 chapters providing a comprehensive overview of adult and paediatric endocrinology but also a section on advanced practice, role development and nursing research. It has been written by an international team of more than 100 eminent nurses, physicians, surgeons, psychologists and other healthcare professionals, which makes this book a valuable resource for any multidisciplinary team. Many patient advocacy groups have contributed with case studies which emphasises the close working relationships with patients.

Despite the prevalence of students with disabilities in the general education classroom, few teachers receive training on how to meet these students’ needs or how to navigate the legally mandated processes enumerated in the Individuals with Disabilities Education Act (IDEA). What is their role? What are their responsibilities? What are the roles and rights of parents? And what must all teachers do to ensure that students with disabilities and other special needs receive the quality education they’re entitled to? In this practical reference, David F. Bateman—bestselling author of A Principal’s Guide to Special Education—and special education administrator Jenifer L. Cline clarify what general education teachers need to know about special education law and processes and provide a guide to instructional best practices for the inclusive classroom. Topics covered include The pre-referral, referral, and evaluation processes Individualized education programs (IEPs) and the parties involved Accommodations for students who do not qualify for special education, including those covered by Section 504 Transition from preK to K-12 and from high school to postschool life Classroom management and student behavior Educational frameworks, instructional strategies, and service delivery options Assessment, grades, graduation, and diplomas The breadth of coverage in this book, along with its practical examples, action steps, and appendixes covering key terms and definitions will provide the foundation all K-12 teachers need to successfully instruct and support students receiving special education services. It’s an indispensable resource for every general education classroom.

This book examines the shifting moral and spiritual lives of white Afrikaners in South Africa after apartheid. The end of South Africa’s apartheid system of racial and spatial segregation sparked wide-reaching social change as social, cultural, spatial and racial boundaries were transgressed and transformed. This book investigates how Afrikaners have mediated the country’s shifting boundaries within the realm of religion. For instance, one in every three Afrikaners used these new freedoms to leave the traditional Dutch Reformed Church (NGK), often for an entirely new religious affiliation within the Pentecostal or Charismatic churches, or New Religious Movements such as Wiccan neopaganism. Based on long-term ethnographic fieldwork in the Western Cape area, the book investigates what spiritual life after racial totalitarianism means for the members of the ethnic group that constructed and maintained that very totalitarianism. Ultimately, the book asks how these new Afrikaner religious practices contribute to social solidarity and integration in a persistently segregated society, and what they can tell us about racial relations in the country today. This book will be of interest to scholars of religious studies, social and cultural anthropology and African studies.

What Makes a Great City

Traditional and Modern Medicinal Uses

Neural Network Methods for Natural Language Processing

The Intensive Interaction Classroom Guide

The City is an Ecosystem

Afrikaners and the Boundaries of Faith in Post-Apartheid South Africa

This edited collection brings together leading scholars from around the world to discuss the consequences and implications of precarious labor conditions within the modern news industry. In 14 original chapters, contributors address global concerns in journalism across all platforms, based on the assumption that unstable employment conditions affect the extent to which journalists can continue to play their historically crucial role in sustaining democracies. Topics discussed include work conditions for freelancers and entrepreneurial journalists as well as the risks facing conflict reporters, precarity in media start-ups, unionization and other collective efforts, policies regulating journalistic labor around the world, and the impact of hedge fund money on newswork. Drawing on case studies and data from South America, Africa, the United States, Canada, Mexico, the United Kingdom, and continental Europe, the book highlights how media outlets are forcing newsworkers to work harder for less money, and few countries are proactive in alleviating the precarity of journalists. Newswork and Precarity is a valuable addition to an important still-emerging area in journalism studies that will be of interest to both professionals and scholars of journalism, media studies, sociology, and labor history. This book is designed to serve as a guide for the aspirants for Mechanical Engineering who are preparing for different exams like State Engineering service Exams, GATE, ESE/IES, RSEB-AE/JE, SSC JE, RRB-JE, State AE/JE, UPPSC-AE, and PSUs like NTPC, NHPC, BHEL, Coal India etc. The unique feature in this book is that the ESE/IES Mechanical Engineering Detailed coloured solutions of Previous years papers with extra information which covers every topic and subtopics within topic that are important on exams points of views. Each question is explained very clearly with the help of 3D diagrams. The previous years (from 2013 to 2021) questions decoded in a Question-Answer format in this book so that the aspirant can integrate these questions along in their regular preparation. If you completely read and understand this book you may succeed in the Mechanical engineering exam. This book will be a single tool for aspirants to perform well in the concerned examinations. ESE GATE ISRO SSC JE Mechanical Engineering Previous Years Papers Solutions Multi-Coloured eBooks. You will need not be to buy any standard books and postal study material from any Coaching institute. EVERYTHING IS FREE 15 DAYS FOR YOU. Download app from google play store. https://bit.ly/3vHWPne Go to our website: https://sauspicious.in Food Processing Technology: Principles and Practice, Fourth Edition, has been updated and extended to include the many developments that have taken place since the third edition was published. The new edition includes an overview of the component subjects in food science and technology, processing stages, important aspects of food industry management not otherwise considered (e.g. financial management, marketing, food laws and food industry regulation), value chains, the global food industry, and over-arching considerations (e.g. environmental issues and sustainability). In addition, there are new chapters on industrial cooking, heat removal, storage, and distribution, along with updates on all the remaining chapters. This updated edition consolidates the position of this foundational book as the best single-volume introduction to food manufacturing technologies available, remaining as the most adopted standard text for many food science and technology courses. Updated edition completely revised with new developments on all the processing stages and aspects of food industry management not otherwise considered (e.g. financial management, marketing, food laws, and food industry regulation), and more Introduces a range of processing techniques that are used in food manufacturing Explains the key principles of each process, including the equipment used and the effects of processing on micro-organisms that contaminate foods Describes post-processing operations, including packaging and distribution logistics Includes extra textbook elements, such as videos and calculations slides, in addition to summaries of key points in each chapter

How propaganda undermines democracy and why we need to pay attention Our democracy today is fraught with political campaigns, lobbyists, liberal media, and Fox News commentators, all using language to influence the way we think and reason about public issues. Even so, many of us believe that propaganda and manipulation aren’t problems for us—not in the way they were for the totalitarian societies of the mid-twentieth century. In How Propaganda Works, Jason Stanley demonstrates that more attention needs to be paid. He examines how propaganda operates subtly, how it undermines democracy—particularly the ideals of democratic deliberation and equality—and how it has damaged democracies of the past. Focusing on the shortcomings of liberal democratic states, Stanley provides a historically grounded introduction to democratic political theory as a window into the misuse of democratic vocabulary for propaganda’s selfish purposes. He lays out historical examples, such as the restructuring of the US public school system at the turn of the twentieth century, to explore how the language of democracy is sometimes used to mask an undemocratic reality. Drawing from a range of sources, including feminist theory, critical race theory, epistemology, formal semantics, educational theory, and social and cognitive psychology, he explains how the manipulative and hypocritical declaration of flawed beliefs and ideologies arises from and perpetuates inequalities in society, such as the racial injustices that commonly occur in the United States. How Propaganda Works shows that an understanding of propaganda and its mechanisms is essential for the preservation and protection of liberal democracies everywhere. A Teacher’s Guide to Special Education

DESIGN OF MACHINE ELEMENTS

A Radical Critique

Preparing for the Future with Scenario Technology

Principles and Practice

Physical Activity in Low- and Middle-Income Countries

This book critically evaluates the complex relations between physical activity, health imperatives and cultural and social opportunities in low- and middle-income countries (LMICs). The book explores the uncertainty of knowledge around physical activity behavior and its distinctive meanings in LMIC contexts, the factors influencing physical activity, and how populations across the world understand and live the concept of physical activity. It discusses the key challenges and opportunities for sustaining physical activity within geographically and culturally diverse contexts of LMICs; introduces the reader to contemporary global physical activity approaches, models and policies; and presents case studies from around the world, including Asia, Africa, South America, the Pacific and Europe. Overall, the text relates theory to practical examples to facilitate a better understanding of physical activity in context, emphasizes the need for targeted, context-specific and locally relevant interventions to create PA-enabling environments in LMICs, and highlights the role of a range of stakeholders, including policy makers and urban planners, sport and recreation services, mass media, educators and the civil society in shaping population physical activity levels. Taken together, this edited volume brings together the latest research on PA in LMICs from around the world, informs and directs future research and necessary policy change towards the sustainable integration of PA opportunities, and seeks to ultimately foster and promote population-based PA in LMIC settings. By presenting empirical data and policy recommendations, this text will appeal to scholars, researchers and practitioners with an interest in physical activity research, public health, health promotion, sociology of sport, and sports sciences in LMICs, as well as policy makers and experts working in health promotion, public health, sports and fitness, but also in the urban planning and infrastructure and governmental industries.

Founder of The Boston Beer Company, brewer of Samuel Adams Boston Lager, and a key catalyst of the American craft beer revolution, Jim Koch offers his unique perspective when it comes to business, beer, and turning your passion into a successful company or career. In 1984, it looked like an unwinnable David and Goliath struggle: one guy against the mammoth American beer industry. When others scoffed at Jim Koch’s plan to leave his consulting job and start a brewery that would challenge American palates, he chose a nineteenth-century family recipe and launched Samuel Adams. Now one of America’s leading craft breweries, Samuel Adams has redefined the way Americans think about beer and helped spur a craft beer revolution. In Quench Your Own Thirst, Koch offers unprecedented insights into the whirlwind ride from scrappy start-up to thriving public company. His innovative business model and refreshingly frank stories offer counterintuitive lessons that you can apply to business and to life. Koch covers everything from finding your own Yoda to his theory on how a piece of string can teach you the most important lesson you’ll ever learn about business. He also has surprising advice on sales, marketing, hiring, and company culture. Koch’s anecdotes, quirky musings, and bits of wisdom go far beyond brewing. A fun, engaging guide for building a career or launching a successful business based on your passions, Quench Your Own Thirst is the key to the ultimate dream: being successful while doing what you love.

The best in wurst from around the world, with enough sausage-themed stories and pictures stuffed between these two covers to turn anyone into a forceate aficionado. Lucky Peach presents a cookbook as a scrapbook, stuffed with curious local specialties, like cevapi, a caseless sausage that’s traveled all the way from the Balkans to underneath the M tracks in Ridgewood, Queens; a look into the great sausage trails of the world, from Bavaria to Texas Hill Country and beyond; and the ins and outs of making your own sausages, including fresh chorizo.

A bestselling Exchange Server guide, updated for the 2016 release Mastering Microsoft Exchange Server 2016 is the gold-standard reference for system administrators and first-time users alike. Fully updated to align with the latest release, this expert-led guide provides comprehensive coverage and easy-to-follow tutorials for all aspects of Exchange Server installation, configuration, and management. Whether you’re migrating from an earlier version or installing Exchange Server for the first time, this book gives you quick access to the answers you need. Step-by-step instructions walk you through planning and design, installation, administration and management, maintenance, and more, so you can get up to speed quickly and get back to work. With a focus on the hands-on details, the Microsoft Certified Masters author team provides practical insight and invaluable guidance on every aspect of Exchange Server 2016, from mastering the basics to leveraging new features. Microsoft Exchange allows access to e-mail, voicemail, and calendars at any time, from almost any device. The 2016 release is designed specifically to appeal to enterprises; if you’ve been tasked with the implementation, this guide has the information you need. Get up to speed with the latest changes and features Understand server configurations, requirements, installation, and migration Manage mailboxes, groups, connectivity, and the client access server Troubleshoot common issues efficiently and effectively Exchange Server 2016 shifts even more control to the user, freeing administrators to perform more critical tasks. Beefed-up architecture and more centralized functions have eased configuration and upgrades, and a robust cloud implementation is expected to draw enterprises sooner rather than later. Systems administrators need to become familiar with the latest changes, and Mastering Microsoft Exchange Server 2016 is the ultimate reference and tutorial.

Fenugreek

The Official ACT Prep Guide, 2016 - 2017

Market Formation in the Cambodia-Vietnam Borderlands

A Brief Overview

Discover the Path from Sex to Spirit

Handbook for an Urban Revolution

In this accessible guide, Shashi Solluna breaks all preconceptions about Tantra and introduces us to the real philosophy behind this sacred practice. In traditional descriptions, Tantra is often defined as meaning "to weave", and can be compared to the weaving of a fabric. Tantra is therefore a path that weaves together. Ultimately, Tantra points us to the highest level of consciousness in which one merges into Oneness and no longer feels like a separate physical entity. This is sometimes called "Heaven" as opposed to the more tangible experience of "Earth". This book explains how Tantra can allow us to move from a physical solid experience of reality into the lighter more ethereal experience - or from Earth to Heaven - and then ultimately bring Heaven to Earth! This books explores:

- The history of Tantra
- The core principles of Tantra
- An understanding of the tantric approach to sexuality
- Practices to explore your own Tantric sexuality
- A tantric understanding of relationship, love and intimacy
- An understanding of Tantra as a spiritual path
- Practices for creating spiritual experiences and higher states of consciousness ...and much more!

Medical-Surgical Nursing Made Incredibly Easy!, Second Edition, is a practical, informative reference in the entertaining, award-winning Incredibly Easy! style. This thoroughly updated edition covers hundreds of disorders and includes new chapters on end-of-life care and obesity, plus sixteen pages of full-color illustrations, sidebars on evidence-based practice pointers, and a patient resources appendix. Chapters feature key points summaries, light-hearted headings, and illustrations and are formatted to help readers find information easily. Quick-scan tables, flow charts, key terms, bullets, checklists, graphic logos, and cartoon characters highlight essential information. A bound-in CD-ROM contains over 300 NCLEX®-style questions, plus concept maps and other tools.

Unsettled Frontiers provides a fresh view of how resource frontiers evolve over time. Since the French colonial era, the Cambodia-Vietnam borderlands have witnessed successive waves of market integration, migration, and disruption. The region has been reinvented and depleted as new commodities are exploited and transplanted: from vast French rubber plantations to the enforced collectivization of the Khmer Rouge; from intensive timber extraction to contemporary crop booms. The volatility that follows these changes has often proved challenging to govern. Sango Mahanty explores the role of migration, land claiming, and expansive social and material networks in these transitions, which result in an unsettled frontier, always in flux, where communities continually strive for security within ruptured landscapes.

Like a modern-day Jane Jacobs, Janette Sadik-Khan transformed New York City’s streets to make room for pedestrians, bikers, buses, and green spaces. Describing the battles she fought to enact change, Streetfight imparts wisdom and practical advice that other cities can follow to make their own streets safer and more vibrant. As New York City’s transportation commissioner, Janette Sadik-Khan managed the seemingly impossible and transformed the streets of one of the world’s greatest, toughest cities into dynamic spaces safe for pedestrians and bikers. Her approach was dramatic and effective: Simply painting a part of the street to make it into a plaza or bus lane not only made the street safer, but it also lessened congestion and increased foot traffic, which improved the bottom line of businesses. Real-life experience confirmed that if you know how to read the street, you can make it function better by not totally reconstructing it but by reallocating the space that’s already there. Breaking the street into its component parts, Streetfight demonstrates, with step-by-step visuals, how to rewrite the underlying “source code” of a street, with pointers on how to add protected bike paths, improve crosswalk space, and provide visual cues to reduce speeding. Achieving such a radical overhaul wasn’t easy, and Streetfight pulls back the curtain on the battles Sadik-Khan won to make her approach work. She includes examples of how this new way to read the streets has already made its way around the world, from pocket parks in Mexico City and Los Angeles to more pedestrian-friendly streets in Auckland and Buenos Aires, and innovative bike-lane designs and plazas in Austin, Indianapolis, and San Francisco. Many are inspired by the changes taking place in New York City and are based on the same techniques. Streetfight deconstructs, reassembles, and reinvents the street, inviting readers to see it in ways they never imagined.

Streetfight

Genome Editing Tools and Gene Drives

Unsettled Frontiers

Medical-surgical Nursing Made Incredibly Easy!

Advanced Practice in Endocrinology Nursing

Consumer Culture Theory in Asia

This title offers a dynamic understanding of tourism, usually defined in terms of clearly circumscribed places and temporalities, to grasp its changing spatial patterns. The first part looks at the ‘before’s – everyday places such as daily markets, flea markets, urban neighbourhoods, that have captured the tourists’ interest and have progressively experienced new development in their ordinary patterns. The second part investigates the ‘after’s – former tourist spaces moving beyond the tourism sphere and becoming places of everyday life, study or work. Chapters explore what this means for local societies and examine this contemporary phenomenon of former tourist attractions becoming ordinary and everyday, and of ordinary places beginning to take on a tourist dimension. The hybridisation of tourist practices and ordinary practices is also explored through a range of international case studies and examples written by highly regarded and interdisciplinary academics. This edited volume will be of great interest to upper-level students, academics and researchers in tourism, urban studies, and land use planning.

Police Funding, Dark Money, and the Greedy Institution is about a pervasive but little-studied phenomenon. Private funding of public police entails private entities sending resources to police through unconventional or hidden channels, sometimes for suspect reasons. The book argues police acquisition of this “dark money” befits the notion of a “greedy institution” that pursues resources beyond ample public funding and needs, and seeks ever more loyal members beyond its traditional boundaries to reproduce itself. The book focuses on private police foundations, corporate sponsorships, and paid detail arrangements primarily in North America, how these funding networks operate and are framed for audiences, and the forms and volumes of capital they generate. Based on interviews with police representatives, sponsors, funders, and foundation representatives as well as records from over 100 police departments, this book examines key issues in private funding of public police, including corporatization, accountability, corruption, and the rule of law. It documents and analyzes the troubling explosion of police foundations and sponsors and corporate paid detail brokers unknown to the public as a social and policy issue and a hidden response to the global police defunding movement. The book also considers potential policy responses and community safety alternatives in a more generous society. An accessible and compelling read, students and scholars in criminology, criminal justice, law, sociology, political science, anthropology, geography, as well as policymakers, will find this timely book revealing of a neglected, growing area of police practice spanning multiple themes and jurisdictions.

This book is a practical guide to implementing the Intensive Interaction Approach in a school setting and provides essential technical support to teachers and practitioners from nursery to Post-16 who want to embed it into their classroom practice. Geared mainly towards supporting children with communication and social-communication difficulties arising from autism or learning difficulties, the principles apply equally to students of all levels of cognitive ability who struggle with social situations and emotional or sensory regulation. The Intensive Interaction Classroom Guide brings together contributions from experienced teachers, teaching assistants, and headteachers, who reflect on their practice and share practical tips to facilitate social-communication development within a nurturing classroom environment. Offering practical advice on curriculum and pedagogy and drawing on case studies, authors address key themes on a practical level, while grounding their discussions theoretically and methodologically. Filled with practical advice and techniques, this book will be essential to anyone working in classroom settings with students who experience social-communication difficulties or need a nurturing approach to emotional well-being.

One of Planetizen’s Top Planning Books for 2017 - San Francisco Chronicle’s 2016 Holiday Books Gift Guide Pick What makes a great city? City planner and architect Alexander Garvin set out to answer this question by observing cities, largely in North America and Europe, with special attention to Paris, London, New York, and Vienna. For Garvin, greatness is about what people who shape cities can do to make a city great. A great city is a dynamic, constantly changing place that residents and their leaders can reshape to satisfy their demands. Most importantly, it is about the interplay between people and public realm, and how they have interacted throughout history to create great cities. What Makes a Great City will help readers understand that any city can be changed for the better and inspire entrepreneurs, public officials, and city residents to do it themselves.

Educational Choices, Transitions and Aspirations in Europe

Systemic, Institutional and Subjective Challenges

Physiological and Molecular Aspects of Plant Rootstock-Scion Interactions

Mind, Cognition, and Neuroscience

Uncertainty by Design

History and Contemporary Issues

Educational Choices, Transitions and Aspirations in Europe analyses educational choices and transitions in eight different European countries/regions and provides an engaging means of considering issues of inequality through international comparisons. The book is underpinned by explorations of theoretical perspectives and methodological approaches, which share the common goal of highlighting and challenging educational inequalities in relation to political imaginings and discursive constructions of notions of aspirations and choice. Beginning with an overview of the theoretical landscape, the book posits ways of understanding transitional experiences through both a social and a political lens. Comprising of chapters that explore these issues within the context of specific countries and at different stages of young people’s transitions, the collection examines the features of different European education systems and how they frame transitions and choices, before providing an overall analysis of systemic, institutional and subjective constraints on these processes. The book uniquely opens and develops an intellectual conversation about different education systems with similar educational challenges and outcomes. Assimilating key issues and solutions, this volume also makes general recommendations for policy and practice that would help to promote greater equity and social justice. The book covers a range of transition points and countries, which should make it essential reading for academics, researchers and postgraduate students with an interest in international perspectives on education. It will be particularly useful for those working in education, sociology, social policy, geography, and politics.

Neural networks are a family of powerful machine learning models. This book focuses on the application of neural network models to natural language data. The first half of the book (Parts I and II) covers the basics of supervised machine learning and feed-forward neural networks, the basics of working with machine learning over language data, and the use of vector-based rather than symbolic representations for words. It also covers the computation-graph abstraction, which allows to easily define and train arbitrary neural networks, and is the basis behind the design of contemporary neural network software libraries. The second part of the book (Parts III and IV) introduces more specialized neural network architectures, including 1D convolutional neural networks, recurrent neural networks, conditioned-generation models, and attention-based models. These architectures and techniques are the driving force behind state-of-the-art algorithms for machine translation, syntactic parsing, and many other applications. Finally, we also discuss tree-shaped networks, structured prediction, and the prospects of multi-task learning.

Everything you need to know about the 2016-2017 ACT test, with real full-length practice tests from the makers of the ACT! The Official ACT Prep Guide 2016-2017 is the bestselling resource for students gearing up for the ACT test. This comprehensive guide walks you through the entire test experience, from registration through results, with expert advice straight from the test’s creators. You’ll find effective test-taking strategies, tips for boosting your score on the English, math, reading, and science tests, and detailed information on the enhanced optional writing test. Three new full-length practice tests help you assess your readiness so you can spot weak areas well in advance, and the ACT experts provide valuable advice on preparing both mentally and physically so you can manage anxiety and be fully

confident on test day. You also get free online bonus content to help you start college on the right foot, including tips for preparing an application that gets noticed, getting into your first-choice school, being a successful student, and much more. The 2016-2017 version of the ACT guide includes a number of changes, including reading test sections with two shorter prose passages and the enhanced writing test's prompts. This guide provides a preview of what to expect for the entire exam, so you can go into the test feeling fully prepared and ready to excel. Get insider tips and strategies from the exam's creators Improve your score in all five content areas, including the optional writing test Practice with full-length test forms taken from the actual ACT Gear up for college with bonus online advice for a successful first year The ACT is different from other standardized tests. It tests your accumulated skills and knowledge, so sheer memorization and vocabulary lists are unproductive prep strategies. For preparation strategies that actually make a difference in your score—and beyond—go straight to the source with The Official ACT Prep Guide 2016-2017.

The environment is an all-encompassing component of the ecosystem of "Blue planet - the earth", made up of the hydrosphere, atmosphere and lithosphere. These three spheres have biotic and abiotic components which exhibit ecological homeostasis that provides the most appropriate survival chances for the members of biotic component and geochemical balance with abiotic components. This ecosystem is subjected to relatively harsh conditions, mostly created by the disastrous activities due to natural calamities and intentional and/or accidental anthropogenic activities. Biotechnology has become a potential tool to dissipate such environmental impacts because of the advancement it has undergone recently. Emerging Trends in Environmental Biotechnology is an outstanding collection of current research that integrates basic and advanced concepts of biotechnology such as genomics, proteomics, bioinformatics, sequencing, and imaging processes to improvise and protect the environment. This book is particularly attractive for scientists, researchers, students, educators and professionals in environmental science, agriculture, veterinary and biotechnology science. The book will enable them to solve the problems about sustainable development with the help of current innovative biotechnologies such as recombinant DNA technology and genetic engineering which have tremendous potential for impacting global food security, environmental health, human and animal health and overall livelihood of mankind. Features Presents easy-to-read chapters Information is presented in a very accessible and logical format Identifies and explores biotechnological approaches for environmental protection Encompasses biodegradation of hazardous contaminants, biotechnology in waste management, nanotechnology, and issues in environmental biotechnology research

Business Lessons Learned Over a Beer or Two

Sustainable Education, Policy, and Practice

ESE/IES Mechanical Engineering Previous Years Objective Questions Papers with Detailed Multi-coloured Solutions

A Treasury of Encased Meat: A Cookbook

Police Funding, Dark Money, and the Greedy Institution

Food Processing Technology

This book introduces students and other interested readers to the philosophical study of skepticism, a central and long-standing subject in philosophy. The first three chapters cover knowledge, providing the necessary foundation for introducing skepticism in the book's final three chapters. Throughout, the volume addresses basic questions in these two areas, such as: What are the differences between the three types of knowledge: direct knowledge, knowledge by ability, and propositional knowledge? What is the Gettier problem and why does it resist easy solutions? Why do philosophers still talk about René Descartes' techniques for raising doubts about what we can know but have largely forgotten Descartes' attempts to answer these doubts? How do we know that we're not just brains in a vat? Is Pyrrhonian skepticism—the idea that we know absolutely nothing—ultimately self-refuting? With a glossary of key terms and suggestions for further reading, *Skepticism: The Basics* is an ideal starting point for anyone seeking a lively and accessible foray into the study of epistemology. Key Features and Benefits: Cover both traditional topics – like the tripartite conception of knowledge – and emerging issues, like knowledge-first epistemology and concessive responses to inductive skepticism Demystifies an area where beginners frequently get stuck: the difference between common-sense skepticism and philosophical skepticism Clearly explains the important contributions from historical and contemporary thinkers, like Descartes, Hume, Popper, Quine, Dretske, Strawson, Nozick, and Sosa

For many centuries, fenugreek has been one of the most popular spices and vegetables serving as an integral part of culinary practices across many cultures. Fenugreek contains exceptional nutritional and medicinal properties, but scientific evidence for its potential health benefits has been considerably understudied and is beginning to grow. This book is a comprehensive compilation and documentation on the scientific profile of fenugreek and its phytoconstituents, including their most known applications and health benefits. It features a wide range of chapters written by highly experienced academics and industrial professionals. Topics cover applications of fenugreek including information on nutrition, fitness supplements, functional food, and excipients of novel drug delivery systems. In addition, it features topics on related products in the areas of nutraceuticals, functional food preparations, and complementary medicines. Features: · Comprehensive review of traditional wisdom and modern scientific evidence on fenugreek · Presents scientific evidence of fenugreek as an ingredient for product development formulation · Contains information on extraction methods, risk assessment, claim validations, and the regulatory status of fenugreek-based products · Covers broad physiological benefits of fenugreek in management of diabetes mellitus, primary hyperlipidemia, inflammation and pain, neuropathy and neuroinflammation, neurological and psychological disorders, kidney and lung disorders, as well as immunological, infectious, and malignant disorders · Enhances awareness of existing scientific knowledge surrounding fenugreek, whilst encouraging future scientific research towards better and safer nutritional and medicinal applications This book is a valuable resource of information on fenugreek for researchers, students, nutritionists, sport medicine practitioners, fitness enthusiasts and trainers, naturopaths, traditional practitioners, and toxicologists. This book helps industries in the fields of nutraceuticals, fitness and sports medicine products to develop their future products. However, this book is not a substitute for medical advice or recommendations.

We live in times of increasing world uncertainty. Consumer culture in Asia has embodied such precariousness, with their unprecedented states of both prosperity and vulnerability. Works in this volume examine the consumer cultures that exist in today's precarious Asia. They do this through culturally oriented, critical consumer research. How deeply has the consumer precariousness in Asia been intertwined with the sociohistorical patterning of consumption including class, gender, and other social categories? How do these problematics affect consumers' identity projects, consumer rituals, and marketplace cultures? How is consumer precariousness aggravated by the governmentality of the superpower? How does the changing landscape of inter-Asian and global popular culture impact consumer culture in these nations? Together, the authors in this volume attempt to answer these questions through consumer research within the paradigm known as consumer culture theory (CCT). Since most CCT inquiry has been in Western contexts, this volume augments the existing knowledge. It presents the most current, critical, historical, and material consumer studies focused on Asia. This volume will be of interest to seasoned CCT researchers and academics, for anyone new to CCT, and for postgraduate students interested in CCT or writing a consumer culture-related thesis.

The Routledge Handbook of Contemporary Vietnam is a comprehensive resource exploring social, political, economic, and cultural aspects of Vietnam, one of contemporary Asia's most dynamic but least understood countries. Following an introduction that highlights major changes that have unfolded in Vietnam over the past three decades, the volume is organized into four thematic parts: •Politics and Society •Economy and Society •Social Life and Institutions •Cultures in Motion Part I addresses key aspects of Vietnam's politics, from the role of the Communist Party of Vietnam in shaping the country's institutional evolution, to continuity and change in patterns of socio-political organization, political expression, state repression, diplomatic relations, and human rights. Part II assesses the transformation of Vietnam's economy, addressing patterns of economic growth, investment and trade, the role of the state in the economy, and other economic aspects of social life. Parts III and IV examine developments across a variety of social and cultural fields through chapters on themes including welfare, inequality, social policy, urbanization, the environment and society, gender, ethnicity, the family, cuisine, art, mass media, and the politics of remembrance. Featuring 38 essays by leading Vietnam scholars from around the world, this book provides a cutting-edge analysis of Vietnam's transformation and changing engagement with the world. It is an invaluable interdisciplinary reference work that will be of interest to students and academics of Southeast Asian studies, as well as policymakers, analysts, and anyone wishing to learn more about contemporary Vietnam.

Tourism Dynamics in Everyday Places

Emerging Trends in Environmental Biotechnology

Business Environment

Ferri's Clinical Advisor 2021 E-Book

Before and After Tourism

Routledge Handbook of Contemporary Vietnam

This Handbook provides a state-of-the-science review of research and practice in the human dimensions of hazards field. The Routledge Handbook of Environmental Hazards and Society reviews and assesses existing knowledge and explores future research priorities in this growing field. It showcases the work of international experts, including established researchers, future stars in the field, and practitioners. Organised into four parts, all chapters have an international focus, and many include case studies from around the world. Part I explains geophysical and hydro-meteorological/climatological hazards, their impacts, and mitigation. Part II explores vulnerability, resilience, and equity. Part III explores preparedness, responses during environmental hazard events, impacts, and the recovery process. Part IV explores policy and practice, including governments, support provided during and after environmental hazard events, and provision of information. This Handbook will serve as an important resource for students, academics, practitioners, and policymakers working in the fields of environmental hazards and disaster risk reduction.

Topicwise Solved Multiple Choice Questions for IES, PSUS and Other UPSC Competitive Exams

Newswork and Precarity

Coloniality in Discourse Studies

Tantra

Social Communication Learning and Curriculum for Children with Autism, Profound and Multiple Learning Difficulties, or Communication Difficulties

The Worst of Lucky Peach