Terence Tse C F B 1

American Cinema/American Culture looks at the interplay between American cinema and mass culture from the 1890s to 2011. It begins with an examination of the basic narrative and stylistic features of classical Hollywood cinema. It then studies the genres of silent melodrama, the musical, American comedy, the war/combat film, film noir, the western, and the horror and science fiction film, investigating the way in which movies shape and are shaped by the larger cultural concerns of the nation as a whole. The book concludes with a discussion of post World War II Hollywood, giving separate chapter coverage to the effects of the Cold War, 3D, television, the counterculture of the 1960s, directors from the film school generation, and the cultural concerns of Hollywood from the 1970s through 2011. Ideal for Introduction to American Cinema courses, American Film History courses, and Introductory Film Appreciation courses, this text provides a cultural overview of the phenomenon of the American movie-going experience. An updated study guide is also available for American Cinema/American Culture. Written by Ed Sikov, this guide introduces each topic with an explanatory overview written in more informal language, suggests screenings and readings, and offers self-tests. Instructors and students can now access their course content through the Connect digital learning platform by purchasing either standalone Connect access or a bundle of print and Connect access. McGraw-Hill Connect® is a subscription-based learning service accessible online through your personal computer or tablet. Choose this option if your instructor will require Connect to be used in the course. Your subscription to Connect includes the following: • SmartBook® - an adaptive digital version of the course textbook that personalizes your reading experience based on how well you are learning the content. • Access to your instructor's homework assignments, quizzes, syllabus, notes, reminders, and other important files for the course. • Progress dashboards that quickly show how you are performing on your assignments and tips for improvement. • The option to purchase (for a small fee) a print version of the book. This binder-ready, loose-leaf version includes free shipping. Complete system requirements to use Connect can be found here: http://www.mheducation.com/highered/platforms/connect/training-support-students.html Supersymmetry has been the object of study by theoretical physicists since the early 1970's. In recent years it has attracted the interest of mathematicians because of its novelty, and because of significance, both in mathematics and physics, of the main issues it raises. This book presents the foundations of supersymmetry to the mathematically minded reader in a cogent and self-contained manner. It begins with a brief introduction to the physical foundations of the theory, especially the classification of relativistic particles and their wave equations, such as the equations of Dirac and Weyl. It then continues the development of the theory of supermanifolds stressing the analogy with the Grothendieck theory of schemes. All the super linear algebra needed for the book is developed here and the basic theorems are established: differential and integral calculus in supermanifolds, Frobenius theorem, foundations of the theory of super Lie groups, and so on. A special feature of the book is the treatment in depth of the theory of spinors in all dimensions and signatures, which is the basis of all developments of supergeometry both in physics and mathematics, especially in quantum field theory and supergravity. From one of the world's most beloved and bestselling authors, a terrifically useful and readable guide to the problems of the English language most commonly encountered by editors and writers. What is the singular form of graffiti? From what mythological figure is the word "tantalize" derived? One of the English language's most skilled writers guides us all toward precise, mistake-free usage. Covering spelling, capitalization, plurals, hyphens, abbreviations, and foreign names and phrases, Bryson's Dictionary for Writers and Editors will be an indispensable companion for all who care enough about our language not to maul, misuse, or contort it. As Bill Bryson notes, "English is a dazzlingly idiosyncratic tongue, full of quirks and irregularities that often seem willfully at odds with logic and common sense." This dictionary is an essential guide to the wonderfully disordered thing that is the English language. "Having been born a freeman, and for more than thirty years enjoyed the blessings of liberty in a free State—and having at the end of that time been kidnapped and sold into Slavery, where I remained, until happily rescued in the month of January, 1853, after a bondage of twelve years—it has been suggested that an account of my life and fortunes would not be uninteresting to the public." -an excerpt Continuing the story of General Stilwell's experiences in the CBI between October 1943 and his recall in October 1944, this volume chronicles the seizure of Myitkyina in Burma and the Salween River fighting in China. Paul Kurtz, America's leading secular humanist philosopher, affirms that it is possible to live the good life and be morally responsible, without belief in religion. In this original and penetrating book, Kurtz delineates the means by which humanity can transcend the limitations of traditional religious loyalties and achieve a higher stage of ethics. Fundamentalists deny the possibility of ethics without belief in God. Conservatives rail against secularists. Yet belief in God is no guarantee of moral virtue - as the evils committed in the name of religion have vividly shown. Are there secular ethical principles and values that are vital for a world in crisis? In this new edition of Forbidden Fruit, Kurtz defends the ethics of secularism and humanism. In order to progress to a maximum level of creative development, he maintains that we must be nourished by the "forbidden fruit" of the knowledge of good and evil, grounding principles and values in autonomous reason. This is the path that leads to the discovery of significant ethical truths that can guide both self-reliant conduct and consideration for the rights of others. By breaking the bonds of theistic illusion, we can summon the courage and wisdom to develop a rational ethic based on a realistic appraisal of nature and an awareness of the centrality of the moral decencies common to all peoples. The ultimate key to the good life, Kurtz writes, is to eat of the fruit of the second tree in the Garden of Eden - the tree of life - discovering for ourselves the manifold potentialities for a bountiful existance. Forbidden Fruit contains

important chapters on ethical excellences for individuals, moral education for children, and thoughts on privacy and human rights, in addition to presenting concrete ethical recommendations as alternatives to the reigning orthodoxies.

This book is an evolution from my book A First Course in Information Theory published in 2002 when network coding was still at its infancy. The last few years have witnessed the rapid development of network coding into a research ?eld of its own in information science. With its root in infor- tion theory, network coding has not only brought about a paradigm shift in network communications at large, but also had signi?cant in?uence on such speci?c research ?elds as coding theory, networking, switching, wireless c- munications,distributeddatastorage,cryptography,andoptimizationtheory. While new applications of network coding keep emerging, the fundamental - sults that lay the foundation of the subject are more or less mature. One of the main goals of this book therefore is to present these results in a unifying and coherent manner. While the previous book focused only on information theory for discrete random variables, the current book contains two new chapters on information theory for continuous random variables, namely the chapter on di?erential entropy and the chapter on continuous-valued channels. With these topics included, the book becomes more comprehensive and is more suitable to be used as a textbook for a course in an electrical engineering department.

Liberty University yearbook

The podocyte is a key cell that forms the last barrier of the kidney filtration unit. One of the most exciting developments in the field of nephrology in the last decade has been the elucidation of its biology and its role in the pathophysiology of inherited and acquired glomerular disease, termed podocytopathy. In this publication, world-renowned experts summarize the most recent findings and advances in the field: they describe the unique biological features and injury mechanisms of the podocyte, novel techniques used in their study, and diagnosis and potential therapeutic approaches to glomerular diseases. Due to its broad scope, this publication is of great value not only for clinical nephrologists and researchers, but also for students, residents, fellows, and postdocs.

In this important and timely work, Graham and Diamond reassess the success of American universities as research institutions and the role of public funding in their developmentfrom the expansionist "golden yearsof the 1950s and '60s, through the austerity measures of the 1970s and the entrepreneurial ethos of the 1980s, to the budget crises universities face in the 1990s.

Artificial intelligence will radically change our lives--just not in the ways you might think. You've been made to believe that AI will take your job. The truth is AI will deeply change the nature of work itself and lead to the creation of jobs that don't exist yet. Sensational media reports speculate about the "rise of the machines" but fail to see that there's no real intelligence in AI. It is not an all-seeing master, but rather a functional tool that must combine with the intelligence we possess to be effective. With The AI Republic, Terence Tse, Mark Esposito, and Danny Goh have not written a book for coders, but for everyone curious about a future shaped by AI. They demystify this life-changing technology and explain how we can build a shared space where humans and intelligent automation work together, whether you're a business executive who wants to implement it, a government leader responsible for policy creation, or a parent who wants to prepare your children to grow up with AI as a companion.

"This book narrows down the scope of data mining by adopting a heavily modeling-oriented perspective"--

Build your own sound, functional dock that will overcome almost any waterfront challenge with this essential guide. In Building your own Dock you'll find detailed plans, expert tips, advice on building methods, and insight on materials and specialty parts for all the most popular types of docks. Professional dock builder Sam Merriam explains the wide variety of modern docks, from traditional wood structures to modular, pre-built docks made with aluminum, plastic, or composites. Sam helps you design the best kind of dock for your application and waterfront environment as he explains their relative advantages, disadvantages, and customization options. Whether you decide to build your own dock, hire a builder, or purchase a ready-made, this book will reveal your choices, enhance your dock building knowledge, and empower you to create the dock you've always dreamed of.

The Twenties and Thirties were a golden age of adventure as two-fisted heroes and daring explorers came to life in the pages of pulp magazines. Now you can create roleplaying games and characters set in this thrilling era!

The beloved American Lama, a spiritual leader whose inimitable light and lively universal teaching style has awakened the spirituality of thousands, now shares an enlightened approach to change and loss, dealing with difficult emotions such as fear, grief, and anger, and the role of crisis in uncovering our authentic selves. For many people, recent years have been characterized by profound change, whether it relates to financial upheaval, political shifts, or even massive losses of life to disease and violence. Even on the personal level each person must confront the curves life throws his or her way. Buddhism has a great deal to say about change and impermanence and how to meaningfully deal with it. Change--whether on a large or small scale--provides our most important opportunity for learning about ourselves and the nature of reality. From this essential insight Lama Surya Das has crafted a fulfilling and important path to understanding and healing ourselves and finding peace. Full of personal stories, anecdotes, practical exercises, guided meditations and reflections, and pithy original aphorisms, Letting Go of the Person You Used to Be addresses life's most universal difficulties in a way that is accessible to all. By using memorable concepts such as The Virtues of Adversity, The Pearl Principle ("No inner irritation, no pearl"), and Gaining through Loss, Surya reminds readers that hiding from change and loss is futile. Learning to consciously accept and embrace change leads to a better understanding of ourselves and our own innate divine light.

An insightful, funny, touching history from the man who witnessed great moments and characters of North American sport.

For better or for worse, capitalism is the philosophy that has come to define the United States. In this intriguing essay, Beckert takes a look at the historiography of American capitalism, which has been, according to Beckert, ironically neglected by historians until recently.

Carrying the narrative from General Wedemeyer's assumption of command to the end of the war, this volume concludes with Americans still working to improve the Chinese Army while attempting to fly in sufficient supplies from India and Burma.

Winner of the Governor General's Award for Fiction Canada Reads Selection (CBC), 2013 A landmark of nationalist fiction, Hugh MacLennan's Two Solitudes is the story of two peoples within one nation, each with its own legend and ideas of what a nation should be. In his vivid portrayals of human drama in First World War–era Quebec, MacLennan focuses on two individuals whose love increases the prejudices that surround them until they discover that "love consists in this, that two solitudes protect, and touch and greet each other." The novel centres around Paul Tallard and his struggles in reconciling the differences between the English identity of his love Heather Methuen and her family, and the French identity of his father. Against this backdrop the country is forming, the chasm between French and English communities growing deeper. Published in 1945, the novel popularized the use of "two solitudes" as referring to a perceived lack of communication between English- and French-speaking Canadians.

This book provides an up-to-date introduction to information theory. In addition to the classical topics discussed, it provides the first comprehensive treatment of the theory of I-Measure, network coding theory, Shannon and non-Shannon type information inequalities, and a relation between entropy and group theory. ITIP, a software package for proving information inequalities, is also included. With a large number of examples, illustrations, and original problems, this book is excellent as a textbook or reference book for a senior or graduate level course on the subject, as well as a reference for researchers in related fields.

Perfect for gifting to lovers of philosophy or mining intelligent ice-breaker topics for your next party, The Pig That Wants to Be Eaten offers one hundred philosophical puzzles that stimulate thought on a host of moral, social, and personal dilemmas. Taking examples from sources as diverse as Plato and Steven Spielberg, author Julian Baggini presents abstract philosophical issues in concrete terms, suggesting possible solutions while encouraging readers to draw their own conclusions: Lively, clever, and thought-provoking, The Pig That Wants to Be Eaten is a portable feast for the mind that is sure to satisfy any intellectual appetite.

Based on the classic History of Broadcasting in the United States, Tube of Plenty represents the fruit of several decades' labor. When Erik Barnouw--premier chronicler of American broadcasting and a participant in the industry for fifty years--first undertook the project of recording its history, many viewed it as a light-weight literary task concerned mainly with "entertainment" trivia. Indeed, trivia such as that found in quiz programs do appear in the book, but Barnouw views them as part of a complex social tapestry that increasingly defines our era. To understand our century, we must fully comprehend the evolution of television and its newest extraordinary offshoots. With this fact in mind, Barnouw's new edition of Tube of Plenty explores the development and impact of the latest dramatic phases of the communications revolution. Since the first publication of this invaluable history of television and how it has shaped, and been shaped by, American culture and society, many significant changes have occurred. Assessing the importance of these developments in a new chapter, Barnouw specifically covers the decline of the three major networks, the expansion of cable and satellite television and film channels such as HBO (Home Box Office), the success of channels catering to special audiences such as ESPN (Entertainment and Sports Programming Network) and MTV (Music Television), and the arrival of VCRs in America's living rooms. He also includes an appendix entitled "questions for a new millennium," which will challenge readers not only to examine the shape of television today, but also to envision its future.

The AI RepublicBuilding the Nexus Between Humans and Intelligent Automation

Why 'Managing across diverse cultures in East Asia'? We re-examine in this book the link between culture and management across the region vis a vis the new economic, political and social landscape that has appeared over the last decade. We accordingly present a set of chapters on East Asian cultures, economies, societies and their management across the board, focusing on countries such as China, Japan, South Korea, as well as the Overseas Chinese enclaves of Hong Kong SAR, Macao and Taiwan. The contributors to this edited book are all specialists in their respective fields; they hail from a variety of universities and business schools across the world, located in a wide range of countries in the East and in the West. The chapters, we believe, reflect a balance between the past and present, theory and practice, as well as the general and the particular. 'East Asia could not be more important. Malcolm Warner could not be more insightful. Reading Managing Across Diverse Cultures in East Asia will allow you to gain a profound understanding of the cultural complexity in this dynamic region of the world.' - Nancy J. Adler, McGill University, Montreal 'We all need to understand more about management in East Asia, and to learn from it. Managing Across Diverse Cultures in East Asia has contributions from international experts who provide significant insights into the cultures of the most dynamic region in the world today. This book is a landmark publication.' - John Child, University of Birmingham 'This edited volume, with contributions by significant scholars from around the globe, provides a timely and penetrating review of management issues across East Asia, a region that rivals Europe and North American in economic significance and is still ascending. It is a must read for anyone who is interested in international management.' - Kwok Leung, City University of Hong Kong 'Helping a new generation of readers interested in this important region to make better sense, Managing Across Diverse Cultures in East Asia is destined to become a new classic. I expect this well-researched book to be widely read, cited, and debated in the years to come.' - Mike W Peng, University of Texas at Dallas 'Having had such unexpected disasters as earthquakes, floods and financial crises in recent years, we are increasingly dependent on people-management. Development of human resources, in turn, requires region-specific and organization-specific strategies. The present volume edited by Malcolm Warner points the reader to the secret of success in high-performing economies and firms in East Asia.' - Yoko Sano, Kaetsu University, Tokyo

Since Lightroom 1.0 first launched, Scott's Kelby's The Adobe Photoshop Lightroom Book for Digital Photographers has been the world's #1 bestselling Lightroom book (it has been translated into a dozen different languages), and in this latest version for Lightroom 6, Scott uses his same award-winning, step-by-step, plain-English style and layout to make learning Lightroom easy and fun. Scott doesn't just show you which sliders do what (every Lightroom book will do that). Instead, by using the following three simple, yet brilliant, techniques that make it just an incredible learning tool, this book shows you how to create your own photography workflow using Lightroom: • Throughout the book, Scott shares his own personal settings and studio-tested techniques. Each year he trains thousands of Lightroom users at his live seminars and through that he's learned what really works, what doesn't, and he tells you flat out which techniques work best, which to avoid, and why. • The entire book is laid out in a real workflow order with everything step by step, so you can begin using Lightroom like a pro from the start. • What really sets this book apart is the last chapter. This is where Scott dramatically answers his #1 most-asked

Lightroom question, which is: "Exactly what order am I supposed to do things in, and where does Photoshop fit in?" You'll see Scott's entire start-to-finish Lightroom 6 workflow and learn how to incorporate it into your own workflow. • Plus, this book includes a downloadable collection of some of the hottest Lightroom Develop module presets to give you a bunch of amazing effects with just one click! Scott knows firsthand the challenges today's digital photographers are facing, and what they want to learn next to make their workflow faster, easier, and more fun. He has incorporated all of that into this major update for Lightroom 6. It's the first and only book to bring the whole process together in such a clear, concise, and visual way. Plus, the book includes a special chapter on integrating Adobe Photoshop seamlessly right into your workflow, and you'll learn some of Scott's latest Photoshop portrait retouching techniques and special effects, which take this book to a whole new level. There is no faster, more straight to the point, or more fun way to learn Lightroom than with this groundbreaking book.

Designed to teach engineers to think statistically so that data can be collected and used intelligently in solving real problems, this text is intended for calculus-based, one-semester introduction to engineering statistics courses. Although traditional topics are covered, this edition takes a modern, data-oriented, problem-solving, process-improvement view of engineering statistics. The emphasis is on collecting good data through sample surveys and experiments and on applying it to real problems.