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How Madison Avenue and Modern Medicine Turned Patients into Consumers Marquis Whos Who

1990: Includes U.S. and Canadian titles as well as foreign language titles with information on price, frequency, and publisher name/address.

Physics and Theology SAGE Publications, Incorporated

This single volume affords instant access to more than 35,000 individual biographies of the people whose activities are shaping today's world. Among those profiled are prominent government figures, high-ranking military officers, leaders of the

largest corporations in each country, heads of religious organizations, pioneers in science & the arts & many more.

**Teaching Physical Education** Macmillan Publishing Company

A new window opens onto the cosmos...

Almost every day we are challenged by new information from the outermost reaches of space. Using straightforward language, One Universe explores the physical principles that govern the workings of our own world so that we can appreciate how they operate in the cosmos around us.

Bands of color in a sunlit crystal and the spectrum of starlight in giant telescopes, the arc of a hard-hit baseball and the orbit of the moon, traffic patterns on a freeway and the spiral arms in

a galaxy full of stars--they're all tied together in grand and simple ways. We can understand the vast cosmos in which we live by exploring three basic concepts: motion, matter, and energy.

With these as a starting point, One Universe shows how the physical principles that operate in our kitchens and backyards are actually down-to-Earth versions of cosmic processes. The book then takes us to the limits of our knowledge, asking the ultimate questions about the origins and existence of life as we know it and where the universe came from--and where it is going.

Glorious photographs--many seen for the first time in these pages--and original illustrations

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expand and enrich our understanding. Evocative and clearly written, *One Universe* explains complex ideas in ways that every reader can grasp and enjoy. This book captures the grandeur of the heavens while making us feel at home in the cosmos. Above all, it helps us realize that galaxies, stars, planets, and we ourselves all belong to *One Universe*.

*The Volatility Surface*  
Springer Science & Business Media

"Character" has become a front-and-center topic in contemporary discourse, but this term does not have a fixed meaning. Character may be simply defined by what someone does not do, but a more active and thorough definition is necessary, one that addresses certain vital questions. Is character a singular characteristic of an individual, or is it composed of different aspects? Does character--however we define it--exist in degrees, or is it simply something one happens to have? How can character be developed? Can it be learned? Relatedly, can it be taught, and who might be the most effective teacher? What roles are

played by family, schools, the media, religion, and the larger culture? This groundbreaking handbook of character strengths and virtues is the first progress report from a prestigious group of researchers who have undertaken the systematic classification and measurement of widely valued positive traits. They approach good character in terms of separate strengths--authenticity, persistence, kindness, gratitude, hope, humor, and so on--each of which exists in degrees. *Character Strengths and Virtues* classifies twenty-four specific strengths under six broad virtues that consistently emerge across history and culture: wisdom, courage, humanity, justice, temperance, and transcendence. Each strength is thoroughly examined in its own chapter, with special attention to its meaning, explanation, measurement, causes, correlates, consequences, and development across the life span, as well as to strategies for its deliberate cultivation. This book demands the attention of anyone interested in psychology and what it can teach about the good life. **Beyond a youth technology**  
Razorbill

A stunning new volume from the first Native American Poet Laureate of the United States, informed by her tribal history and connection to the land. In the early 1800s, the Mvskoke people were forcibly removed from their original lands east of the Mississippi to Indian Territory, which is now part of Oklahoma. Two hundred years later, Joy Harjo returns to her family's lands and opens a dialogue with history. In *An American Sunrise*, Harjo finds blessings in the abundance of her homeland and confronts the site where her people, and other indigenous families, essentially disappeared. From her memory of her mother's death, to her beginnings in the native rights movement, to the fresh road with her beloved, Harjo's personal life intertwines with tribal histories to create a space for renewed beginnings. Her poems sing of beauty and survival, illuminating a spirituality that connects her to her ancestors and thrums with the quiet anger of living in the ruins of injustice. A descendent of storytellers and "one of our finest--and most complicated--poets" (Los Angeles Review of Books), Joy Harjo continues her legacy with this latest powerful collection.

**A Practitioner's Guide**

Joseph Henry Press  
The philosophy of religion and the quest for spiritual truth preoccupied Albert Einstein--so much that it has been said "one might suspect he was a disguised theologian." Nevertheless, the

literature on the life and work of Einstein, extensive as it is, does not provide an adequate account of his religious conception and sentiments. Only fragmentarily known, Einstein's ideas about religion have been often distorted both by atheists and by religious groups eager to claim him as one of their own. But what exactly was Einstein's religious credo? In this fascinating book, the distinguished physicist and philosopher Max Jammer offers an unbiased and well-documented answer to this question. The book begins with a discussion of Einstein's childhood religious education and the religious atmosphere--or its absence--among his family and friends. It then reconstructs, step by step, the intellectual development that led Einstein to the conceptions of a cosmic religion and an impersonal God, akin to "the God of Spinoza." Jammer explores Einstein's writings and lectures on religion and its role in society, and how far they have been accepted by the general public and by professional theologians like Paul Tillich or Frederick Ferré. He also analyzes the precise meaning of Einstein's famous dictum "Science without religion is lame, religion without science is blind," and why this statement can serve as an epitome of Einstein's philosophy of religion. The last chapter deals with the controversial question of whether Einstein's scientific work, and in particular his

theory of relativity, has theological significant implications, a problem important for those who are interested in the relation between science and religion. Both thought-provoking and engaging, this book aims to introduce readers, without proselytizing, to Einstein's religion.

**A Handbook and Classification** Princeton University Press  
Following the pioneering discovery of alpha clustering and of molecular resonances, the field of nuclear clustering is today one of those domains of heavy-ion nuclear physics that faces the greatest challenges, yet also contains the greatest opportunities. After many summer schools and workshops, in particular over the last decade, the community of nuclear molecular physicists has decided to collaborate in producing a comprehensive collection of lectures and tutorial reviews covering the field. This third volume follows the successful Lect. Notes Phys. 818 (Vol. 1) and 848 (Vol. 2), and comprises six extensive lectures covering the following topics: - Gamma Rays and Molecular Structure - Faddeev Equation Approach for Three Cluster Nuclear Reactions - Tomography of

the Cluster Structure of Light Nuclei Via Relativistic Dissociation - Clustering Effects Within the Dinuclear Model : From Light to Hyper-heavy Molecules in Dynamical Mean-field Approach - Clusterization in Ternary Fission - Clusters in Light Neutron-rich Isotopes  
By promoting new ideas and developments while retaining a pedagogical style of presentation throughout, these lectures will serve as both a reference and an advanced teaching manual for future courses and schools in the fields of nuclear physics and nuclear astrophysics.

*Theory and Applications*  
Marquis Whos Who  
One CD-ROM disc in pocket.

Laser-Induced Breakdown Spectroscopy Springer  
Science & Business Media  
A fundamental question in contemporary astrophysics is the origin of the elements. Cosmochemistry seeks to answer when, how and where the chemical elements arose. Quantitative answers to these fundamental questions require a multi-disciplinary approach involving stellar evolution, explosive nucleosynthesis and nuclear reactions in different astrophysical environments. There remain, however, many

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outstanding problems and cosmochemistry remains a fertile area of research. This book is among the first in recent times to put together the essentials of cosmochemistry, combining contributions from leading astrophysicists in the field. The chapters have been organized to provide a clear description of the fundamentals, an introduction to modern techniques such as computational modelling, and glimpses of outstanding issues.

From Command to Discovery  
Oxford University Press

This open access book presents how Open Science is a powerful tool to boost Higher Education. The book introduces the reader into Open Access, Open Technology, Open Data, Open Research results, Open Licensing, Open Accreditation, Open Certification, Open Policy and, of course, Open Educational Resources. It brings all these key topics from major players in the field; experts that present the current state of the art and the forthcoming steps towards a useful and effective implementation. This book presents radical, transgenic solutions for recurrent and long-standing problems in Higher Education. Every chapter presents a clear view and a related solution to make Higher Education progress and implement tools and strategies to improve the

user's performance and learning experience. This book is part of a trilogy with companion volumes on Radical Solutions & Learning Analytics and Radical Solutions & eLearning. This work was published by Saint Philip Street Press pursuant to a Creative Commons license permitting commercial use. All rights not granted by the work's license are retained by the author or authors.

*Glass* McGraw Hill  
Professional

When a blast strikes the moons of Cancer, killing thousands of citizens, Rhoma Grace must convince twelve worlds to unite as one against Ophiuchus, the exiled thirteenth Guardian of Zodiac legend, who has returned to exact his revenge.

**Character Strengths and Virtues** Springer Science & Business Media

Using a selection of key experiments performed over the past 30 years or so, we present a discussion of the strikingly counter-intuitive phenomena of the quantum world that defy explanation in terms of everyday "common sense" reasoning, and we provide the corresponding quantum mechanical explanations with a very elementary use of associated formalism. Most, but certainly not all, of the experiments we describe are optical experiments involving a very small number of photons

(particles of light). We begin with experiments on the wave-particle duality of electrons, proceed to experiments on the particle nature of light and single photon interference, delayed choice experiments and interaction-free detection, then go on to experiments involving the interference of two photons, quantum entanglement and Bell's Theorem, quantum teleportation, large-scale quantum effects and the divide between the classical and quantum worlds, addressing the question as to whether or not there is such a divide.

**Education for Life and Work** National Academies Press

Physics and Technology of Nuclear Materials presents basic information regarding the structure, properties, processing methods, and response to irradiation of the key materials that fission and fusion nuclear reactors have to rely upon.

Organized into 12 chapters, this book begins with selectively several fundamentals of nuclear physics. Subsequent chapters focus on the nuclear materials science; nuclear fuel; structural materials; moderator materials employed to "slow down" fission neutrons; and neutron highly absorbent materials that serve in reactor's power control. Other chapters explore the cooling agents;

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fluids carrying the energy to its final stage of conversion into electric power; thermal and biological shielding materials; some outstanding reactor components; and irradiated fuel reprocessing. The last two chapters deal with nuclear material quality inspection by destructive and non-destructive methods, and specific materials envisaged for use in future thermonuclear reactors. This monograph will be helpful for a wide range of specialists wishing to gear their research and development, education, and other activities toward the field of nuclear power and nuclear technology.

*An International Reference Book* UNC Press Books

The smartphone is often literally right in front of our nose, so you would think we would know what it is. But do we? To find out, 11 anthropologists each spent 16 months living in communities in Africa, Asia, Europe and South America, focusing on the take up of smartphones by older people. Their research reveals that smartphones are technology for everyone, not just for the young. *The Global Smartphone* presents a series of original perspectives deriving from this global and comparative research project.

Smartphones have become as much a place within which we live as a device we use to provide 'perpetual opportunism', as they are always with us. The authors show how the smartphone is more than an 'app device' and explore differences between what people say about smartphones and how they use them. The smartphone is unprecedented in the degree to which we can transform it. As a result, it quickly assimilates personal values. In order to comprehend it, we must take into consideration a range of national and cultural nuances, such as visual communication in China and Japan, mobile money in Cameroon and Uganda, and access to health information in Chile and Ireland – all alongside diverse trajectories of ageing in Al Quds, Brazil and Italy. Only then can we know what a smartphone is and understand its consequences for people's lives around the world.

*Navigating the Maze*  
University of Chicago Press

**THE PROVEN MODEL FOR DRIVING POSITIVE ORGANIZATIONAL CHANGE** Cleveland Clinic has long been recognized for driving some of the

best clinical outcomes in the nation, but it was not always a leader in patient experience. There was a time when this revered organization ranked among the lowest in the country in this area. Within ten years, however, it had climbed to among the highest and has emerged as the thought leader in the space. How did Cleveland Clinic turn itself around so effectively and so quickly? More important, how can you do the same with your organization? In gripping, visceral, on-the-ground fashion, *Service Fanatics* reveals the strategies and tactics the Clinic applied to become one of today's leading patient-experience healthcare organizations--methods that seamlessly translate to any business seeking to improve its customer experience. This strategic guide covers: How the Clinic's leaders redefined the concept of patient experience and developed a strategy to improve it. Critical lessons learned regarding organization, recruitment, training, and measuring service excellence. Ways in which the Clinic aligned its entire

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workforce around its Patients First strategy. How leaders improved the critical element of physician communication. Rather than view patients simply as sick people who need treatment, Cleveland Clinic sees them also as important stakeholders in the organization's success. Patients are customers--who desire, pay for, and deserve the best possible care and experience during what is often a challenging time in their lives. Featuring customer service case studies, as well as invaluable insight from C-level executives at top corporations in various industries, *Service Fanatics* provides actionable lessons for any manager and business leader beyond healthcare. Whether you run a healthcare institution, nonprofit, or for-profit business, *Service Fanatics* will help you create the kind of customer experience that promises to transform your organization into an industry powerhouse. *Developing the Higher Education Curriculum* Elsevier. The definitive source for

the groundbreaking ideas of the "Spectrum of Teaching Styles" introduced by Mosston and Ashworth and developed during 35 years in the field. This book offers teachers a foundation for understanding the decision-making structures that exist in all teaching/learning environments and for recognizing the variables that increase effectiveness while teaching physical education. In this thoroughly revised and streamlined edition, all chapters have been updated to include hundreds of real-world examples, concise charts, practical forms, and concrete suggestions for "deliberate teaching" so that teachers can understand their classrooms' flow of events, analyze decision structures, implement adjustments that are appropriate for particular classroom situations, and deliberately combine styles to achieve effective variations. As in prior editions, individual chapters describe the anatomy of the decision structure as it relates to

teachers and learners, the objectives (O-T-L-O) of each style, and the application of each style to various activities and educational goals. For physical education teachers.

UCL Press

In 1947, the first of what have come to be known as "strange particles" were detected. As the number and variety of these particles proliferated, physicists began to try to make sense of them. Some seemed to have masses about 900 times that of the electron, and existed in both charged and neutral varieties. These particles are now called kaons (or K mesons), and they have become the subject of some of the most exciting research in particle physics. *Kaon Physics at the Turn of the Millennium* presents cutting-edge papers by leading theorists and experimentalists that synthesize the current state of the field and suggest promising new directions for the future study of kaons.

Topics covered include the history of kaon physics, direct CP violation in kaon decays, time reversal violation, CPT studies, theoretical aspects of kaon physics, rare kaon decays, hyperon physics, charm: CP violation and mixing, the physics of B mesons, and future opportunities for kaon physics in the twenty-first century.

**The Rise of China's Industrial Policy, 1978 To**

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**2020** John Wiley & Sons  
This book deals with the Laser-Induced Breakdown Spectroscopy (LIBS) a widely used atomic emission spectroscopy technique for elemental analysis of materials. It is based on the use of a high-power, short pulse laser excitation. The book is divided into two main sections: the first one concerning theoretical aspects of the technique, the second one describing the state of the art in applications of the technique in different scientific/technological areas. Numerous examples of state of the art applications provide the readers an almost complete scenario of the LIBS technique. The LIBS theoretical aspects are reviewed. The book helps the readers who are less familiar with the technique to understand the basic principles. Numerous examples of state of the art applications give an almost complete scenario of the LIBS technique potentiality. These examples of applications may have a strong impact on future industrial utilization. The authors made important contributions to the development of this field.  
*NASA Conference Publication*  
World Scientific

NACTO's Urban Bikeway Design Guide quickly emerged as the preeminent resource for designing safe, protected bikeways in cities across the United States. It has been completely re-designed with an even more accessible layout. The Guide offers updated graphic profiles for all of its bicycle facilities, a subsection on bicycle boulevard planning and design, and a survey of materials used for green color in bikeways. The Guide continues to build upon the fast-changing state of the practice at the local level. It responds to and accelerates innovative street design and practice around the nation.  
**Review Guide for RN Pre-Entrance Exam** Springer  
Navigating the Maze: How Science and Technology Policies Shape America and the World offers a captivating deep dive into the inner workings of the world of public policy. Written by prominent science advocate and renowned physics researcher and educator, Michael S. Lubell, this valuable book provides insights and real-world examples for anyone looking to understand how policy works in reality: for students, scientists, and the public. Well-organized and featuring a compelling historical narrative, this unique resource will enable researchers, educators, elected officials, industrialists, financial managers, science lobbyists, and readers in general to easily navigate the complex world of science and

technology (S&T) policy. As science communication and STEM policy occupy rapidly growing areas of interest and provide important career paths, this book provides invaluable insights into the public policy arena, as well as lessons for effective science advocacy. Presents compelling narratives about Climate Change, the Internet, the Human Genome, the BRAIN Initiative, the Manhattan Project, the Science Stimulus, the origin of the National Institutes of Health and the National Science Foundation, and more. Provides insights into the future of S&T through a 225-year American policy retrospective, highlighting impacts on health and medicine, STEM education, economic growth, energy, defense, innovation, and industrial competitiveness. Illuminates the role of S&T on the global stage, from diplomatic engagement to military intervention and from scientific collaboration to technological competition.