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Briar Rose - Jane Yolen 2002-03-15

Rewrites the old German folktale, Sleeping Beauty, into a story about the ramifications of the Holocaust.

Winning the Oil Endgame - 2004-01-01

Offers a coherent strategy for ending oil dependence, starting with the United States but applicable worldwide. There are many analyses of the oil problem. This synthesis is the first roadmap of the oil solution, one led by business for profit, not dictated by government for reasons of ideology. This roadmap is independent, peer-reviewed, written for business and military leaders, and co-funded by the Pentagon. It combines innovative technologies and new business models with uncommon public policies: market-oriented without taxes, innovation-driven without mandates, not dependent on major (if any) national legislation, and designed to support, not distort, business logic.

Automobile Design Liability, 3d: Recalls (2 v.) - Richard M. Goodman 1994

Metaphorical Ways of Knowing - Sharon L. Pugh 1997

Theory and practical classroom applications meet in this book, linking activities and resources to current classroom concerns, including multiculturalism and imagination in reading and writing. Based on research into the

nature and dynamics of English, this book is for anyone enamoured of the English language.

Computational Neuroscience - Jianfeng Feng 2003-10-20

How does the brain work? After a century of research, we still lack a coherent view of how neurons process signals and control our activities. But as the field of computational neuroscience continues to evolve, we find that it provides a theoretical foundation and a set of technological approaches that can significantly enhance our understanding.

Industrial Sprays and Atomization - Ghasem G. Nasr 2013-04-17

An extensive critical compilation of the wide range of manufacturing processes that involve the application of spray technology, this book covers design of atomizers as well as the performance of plant and their corresponding spray systems. The needs of practising engineers from different disciplines: project managers, and works, maintenance and design engineers are catered for. Of interest to researchers in the field of liquid sprays, the book includes outlines of the contemporary and possible future research and challenges in the different fields of application and deals with: • sprays and their production; • sprays in industrial production processes; • processes involving vaporisation and cooling or cleaning of gases; • spray-surface impact processes; • fuel sprays for fixed plant; •

spraying of hot surfaces for steel making and other metals; • spraying of molten metals. Guidance is given for the analysis and interpretation of experimental data obtained using different measurement techniques. *Automobile Design Liability* - Richard M. Goodman 1991

Damp Indoor Spaces and Health - Committee on Damp Indoor Spaces and Health 2004-08-31 Almost all homes, apartments, and commercial buildings will experience leaks, flooding, or other forms of excessive indoor dampness at some point. Not only is excessive dampness a health problem by itself, it also contributes to several other potentially problematic types of situations. Molds and other microbial agents favor damp indoor environments, and excess moisture may initiate the release of chemical emissions from damaged building materials and furnishings. This new book from the Institute of Medicine examines the health impact of exposures resulting from damp indoor environments and offers recommendations for public health interventions. *Damp Indoor Spaces and Health* covers a broad range of topics. The book not only examines the relationship between damp or moldy indoor environments and adverse health outcomes but also discusses how and where buildings get wet, how dampness influences microbial growth and chemical emissions, ways to prevent and remediate dampness, and elements of a public health response to the issues. A comprehensive literature review finds sufficient evidence of an association between damp indoor environments and some upper respiratory tract symptoms, coughing, wheezing, and asthma symptoms in sensitized persons. This important book will be of interest to a wide-ranging audience of science, health, engineering, and building professionals, government officials, and members of the public.

My Summer Bucket List Journal - Gifted Life Co 2019-05

My Summer Bucket List Journal is a fun way to make the most out of your summer break from school. Complete with designated 'Bucket List' pages you can number in order of importance and separate pages, perfect for journaling, complete with prompts to write about! Of

course, tackling a bucket list is even more fun with your BFF. Tell 'em about the summer bucket list journal and get ready for an epic summer to remember! Product information: 7x10 size 108 pages pages for working out your most important bucket list goals for the summer separate pages for journaling summer themed topics to write about doodle prompts on each journal page softcover, perfect bound book in a compact size, ready to toss into your backpack and take along for a sleepover! makes a great gift for your best friends, too!

How to Maintain and Modify Your Mini Cooper - Pelican Parts, LLC 2018

Popular Science - 2002-12

Popular Science gives our readers the information and tools to improve their technology and their world. The core belief that Popular Science and our readers share: The future is going to be better, and science and technology are the driving forces that will help make it better.

The Sexual Politics of Meat (20th Anniversary Edition) - Carol J. Adams 2010-05-27

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Review of Fuel Failures in Water Cooled Reactors (2006-2015): IAEA Nuclear Energy Series No. NF-T-2.5 - International Atomic Energy Agency 2019-12-19

This updated version of Nuclear Energy Series NF-T-2.1 provides information on all aspects of fuel failures in current nuclear power plant operations.

U.S. Marines In Afghanistan, 2001-2002: From The Sea - Colonel Nathan S. Lowrey 2015-11-06

Includes more than 100 maps, plans and illustrations. "This monograph is more than the story of Marine expeditionary operations in Afghanistan. It describes who our nation's enemies are; how America became involved in the Global War on Terrorism; and how the Marine Corps struggled to acquire a major role in Operation Enduring Freedom, as well as the actions of Marines and sailors who helped prosecute the air and ground campaigns against Taliban and al-Qaeda forces."— Dr. Charles P. Neimeyer, Director of Marine Corps History
Sound Targets - Jonathan R. Pieslak 2009

The soundtrack of war in the iPod era

Automotive Mechatronics: Operational and Practical Issues - B. T. Fijalkowski 2011-03-14

This book presents operational and practical issues of automotive mechatronics with special emphasis on the heterogeneous automotive vehicle systems approach, and is intended as a graduate text as well as a reference for scientists and engineers involved in the design of automotive mechatronic control systems. As the complexity of automotive vehicles increases, so does the dearth of high competence, multi-disciplined automotive scientists and engineers. This book provides a discussion into the type of mechatronic control systems found in modern vehicles and the skills required by automotive scientists and engineers working in this environment. Divided into two volumes and five parts, Automotive Mechatronics aims at improving automotive mechatronics education and emphasises the training of students' experimental hands-on abilities, stimulating and promoting experience among high education institutes and produce more automotive mechatronics and automation engineers. The main subject that are treated are: VOLUME I: RBW or XBW unibody or chassis-motion mechatronic control hypersystems; DBW AWD propulsion mechatronic control systems; BBW AWB dispulsion mechatronic control systems; VOLUME II: SBW AWS conversion mechatronic control systems; ABW AWA suspension mechatronic control systems. This volume was developed for undergraduate and postgraduate students as well as for professionals involved in all disciplines related to the design or research and development of automotive vehicle dynamics, powertrains, brakes, steering, and shock absorbers (dampers). Basic knowledge of college mathematics, college physics, and knowledge of the functionality of automotive vehicle basic propulsion, dispulsion, conversion and suspension systems is required.

Biomimetic Lipid Membranes: Fundamentals, Applications, and Commercialization - Fatma N. Kök 2019-04-16

This book compiles the fundamentals, applications and viable product strategies of biomimetic lipid membranes into a single, comprehensive source. It broadens its perspective to interdisciplinary realms

incorporating medicine, biology, physics, chemistry, materials science, as well as engineering and pharmacy at large. The book guides readers from membrane structure and models to biophysical chemistry and functionalization of membrane surfaces. It then takes the reader through a myriad of surface-sensitive techniques before delving into cutting-edge applications that could help inspire new research directions. With more than half the world's drugs and various toxins targeting these crucial structures, the book addresses a topic of major importance in the field of medicine, particularly biosensor design, diagnostic tool development, vaccine formulation, micro/nano-array systems, and drug screening/development. Provides fundamental knowledge on biomimetic lipid membranes; Addresses some of biomimetic membrane types, preparation methods, properties and characterization techniques; Explains state-of-art technological developments that incorporate microfluidic systems, array technologies, lab-on-a-chip-tools, biosensing, and bioprinting techniques; Describes the integration of biomimetic membranes with current top-notch tools and platforms; Examines applications in medicine, pharmaceutical industry, and environmental monitoring.

Prevention and Treatment of Atherosclerosis - Arnold von Eckardstein 2022

This open access book is supported by the European Atherosclerosis Society Association (EAS). This follow-up edition of the well-received Handbook volume 'Atherosclerosis: Diet and Drugs' reflects the state-of-the-art and most recent developments in atherosclerosis research. Outstanding international experts give a comprehensive overview of the field covering topics, such as improving the treatment focusing on established targets, novel drug developments addressing pre-defined targets, hypothesis-based and hypothesis-free approaches to unravel novel targets. .

Recent Trends in Manufacturing and Materials Towards Industry 4.0 - Muhammed Nafis Osman Zahid 2021-03-22

This book presents part of the proceedings of the Manufacturing and Materials track of the iM3F 2020 conference held in Malaysia. This collection of articles deliberates on the key challenges and trends related to manufacturing

as well as materials engineering and technology in setting the stage for the world in embracing the fourth industrial revolution. It presents recent findings with regards to manufacturing and materials that are pertinent towards the realizations and ultimately the embodiment of Industry 4.0, with contributions from both industry and academia.

Karst Aquifers - Characterization and Engineering - Zoran Stevanović 2015-02-25
This practical training guidebook makes an important contribution to karst hydrogeology. It presents supporting material for academic courses worldwide that include this and similar topics. It is an excellent sourcebook for students and other attendees of the International Karst School: Characterization and Engineering of Karst Aquifers, which opened in Trebinje, Bosnia & Herzegovina in 2014 and which will be organized every year in early summer. As opposed to more theoretical works, this is a catalog of possible engineering interventions in karst and their implications. Although the majority of readers will be professionals with geology/hydrogeology backgrounds, the language is not purely technical making it accessible to a wider audience. This means that the methodology, case studies and experiences presented will also benefit water managers working in karst environments.

Separate and Unequal - Bill Van Esveld 2010
"Israel's settlements in the occupied West Bank, including East Jerusalem, are widely viewed as illegal under international humanitarian law, which prohibits the occupying power from transferring its civilian population into the territories it occupies. This report focuses on the less-discussed aspect of Israeli laws and policies in the West Bank that discriminate against the Palestinian population in favor of settlers. Based on case studies that compare Israeli settlements with next-door Palestinian communities in six areas of the West Bank, this report shows that Israel operates a two-tier system for the two populations in areas under its exclusive control--'Area C' and East Jerusalem; it provides preferential services, development and benefits for Jewish settlers, while imposing harsh conditions on Palestinians. The report highlights Israeli practices the only discernible purposes of which appear to be promoting life in the

settlements while in many instances stifling growth in Palestinian communities and even forcibly displacing Palestinian residents. Israeli policies control many aspects of the day-to-day life of Palestinians who live in Area C and East Jerusalem. Those policies often have no conceivable security justification for the harms they cause--such as denying access to electricity, water and roads, rejecting building permit applications for houses, schools, clinics and infrastructure, and demolishing homes and even entire communities. By contrast, Israeli policies, such as substantial government financial incentives, promote Jewish settlements and encourage them to expand in 'Area C' of the West Bank and East Jerusalem, often using land and other resources that are effectively barred to Palestinians. In some cases, Israel's discriminatory policies have forcibly displaced Palestinians from the same areas where settlements have encroached. Such different treatment, on the basis of race, ethnicity and national origin and not narrowly tailored to meet genuine security or other legitimate goals, is not justifiable and therefore violates the fundamental prohibition against discrimination under human rights law. The report calls on Israel to cease its discriminatory practices immediately, quite apart from its independent legal obligation to cease its support for settlements and to remove settlers from the West Bank. The report also calls on other countries and businesses to avoid supporting Israeli settlement policies that are inherently discriminatory and violate international law."--P. [4] of cover.

Car Hacks and Mods For Dummies - David Vespremi 2011-05-09
So you want to turn your Yugo into a Viper? Sorry--you need a certified magician. But if you want to turn your sedate sedan into a mean machine or your used car lot deal into a powerful, purring set of wheels, you've come to the right place. *Car Hacks & Mods for Dummies* will get you turbo-charged up about modifying your car and guide you smoothly through: Choosing a car to mod Considering warranties, legal, and safety issues Hacking the ECU (Engine Control Unit) to adjust performance-enhancing factors like fuel injection, firing the spark plugs, controlling the cooling fan, and

more Replacing your ECU with a plug and play system such as the APEXi Power FC or the AEM EMS system Putting on the brakes (the faster you go, the faster you'll need to stop) Setting up your car for better handling and cornering Written by David Vespremi, automotive expert, frequent guest on national car-related TV shows, track driving instructor and self-proclaimed modder, Car Hacks & Mods for Dummies gets you into the ECU and under the hood and gives you the keys to: Choosing new wheels, including everything from the basics to dubs and spinners Putting your car on a diet, because lighter means faster Basic power bolt-ons and more expensive power adders Installing roll bars and cages to enhance safety Adding aero add-ons, including front "chin" spoilers, real spoilers, side skirts, and canards Detailing, down to the best cleaners and waxes and cleaning under the hood Using OBD (on-board diagnostics) for troubleshooting Getting advice from general Internet sites and specific message boards and forums for your car's make or model, whether it's a Chevy pick-up or an Alfa Romeo roadster Whether you want to compete at drag strips or on road courses or simply accelerate faster on an interstate ramp, if you want to improve your car's performance, Car Hacks & Mods for Dummies is just the boost you need.

Proceedings of International Conference on Frontiers in Computing and Systems - Debotosh Bhattacharjee 2020-11-23

This book gathers outstanding research papers presented at the International Conference on Frontiers in Computing and Systems (COMSYS 2020), held on January 13-15, 2019 at Jalpaiguri Government Engineering College, West Bengal, India and jointly organized by the Department of Computer Science & Engineering and Department of Electronics & Communication Engineering. The book presents the latest research and results in various fields of machine learning, computational intelligence, VLSI, networks and systems, computational biology, and security, making it a rich source of reference material for academia and industry alike.

Good Strategy/Bad Strategy - Richard Rumelt 2011-06-09

When Richard Rumelt's Good Strategy/Bad Strategy was published in 2011, it immediately

struck a chord, calling out as bad strategy the mish-mash of pop culture, motivational slogans and business buzz speak so often and misleadingly masquerading as the real thing. Since then, his original and pragmatic ideas have won fans around the world and continue to help readers to recognise and avoid the elements of bad strategy and adopt good, action-oriented strategies that honestly acknowledge the challenges being faced and offer straightforward approaches to overcoming them. Strategy should not be equated with ambition, leadership, vision or planning; rather, it is coherent action backed by an argument. For Rumelt, the heart of good strategy is insight into the hidden power in any situation, and into an appropriate response - whether launching a new product, fighting a war or putting a man on the moon. Drawing on examples of the good and the bad from across all sectors and all ages, he shows how this insight can be cultivated with a wide variety of tools that lead to better thinking and better strategy, strategy that cuts through the hype and gets results.

U.S. Marines in Afghanistan, 2001-2009 - U S Marine Corps History Division 2017-02-05
This volume presents a collection of 38 articles, interviews, and speeches describing many aspects of the U.S. Marine Corps' participation in Operation Enduring Freedom from 2001 to 2009. This work is intended to serve as a general overview and provisional reference to inform both Marines and the general public until the History Division completes monographs dealing with major Marine Corps operations during the campaign. The accompanying annotated bibliography provides a detailed look at selected sources that currently exist until new scholarship and archival materials become available. From the Preface - From the outset, some experts doubted that the U.S. Marines Corps would play a major role in Afghanistan given the landlocked nature of the battlefield. Naval expeditionary Task Force 58 (TF-58) commanded by then-Brigadier General James N. Mattis silenced naysayers with the farthest ranging amphibious assault in Marine Corps/Navy history. In late November 2001, Mattis' force seized what became Forward Operating Base Rhino, Afghanistan, from naval shipping some 400 miles away. The historic

assault not only blazed a path for follow-on forces, it also cut off fleeing al-Qaeda and Taliban elements and aided in the seizure of Kandahar. While Corps doctrine and culture advocates Marine employment as a fully integrated Marine air-ground task force (MAGTF), deployments to Afghanistan often reflected what former Commandant General Charles C. Krulak coined as the "three-block war." Following TF-58's deployment during the initial take down of the Taliban regime, the MAGTF made few appearances in Afghanistan until 2008. Before then, subsequent Marine units often deployed as a single battalion under the command of the U.S. Army Combined Joint Task Force (CJTF) to provide security for provincial reconstruction teams. The Marine Corps also provided embedded training teams to train and mentor the fledgling Afghan National Army and Police. Aviation assets sporadically deployed to support the U.S.-led coalition mostly to conduct a specific mission or to bridge a gap in capability, such as close air support or electronic warfare to counter the improvised explosive device threat. From 2003 to late 2007, the national preoccupation with stabilizing Iraq focused most Marine Corps assets on stemming the insurgency, largely centered in the restive al-Anbar Province. As a result of the North Atlantic Treaty Organization (NATO) taking over command of Afghan operations and Marine Corps' commitments in Iraq, relatively few Marine units operated in Afghanistan from late 2006 to 2007. Although Marines first advocated shifting resources from al-Anbar to southern Afghanistan in early 2007, the George W. Bush administration delayed the Marine proposal for fear of losing the gains made as a result of Army General David H. Petraeus' "surge strategy" in Iraq. By late 2007, the situation in Afghanistan had deteriorated to the point that it inspired Rolling Stone to later publish the story "How We Lost the War We Won." In recognition of the shifting tides in both Iraq and Afghanistan, the Bush administration began to transfer additional resources to Afghanistan in early 2008. The shift prompted senior Marines to again push for a more prominent role in the Afghan campaign, even proposing to take over the Afghan mission from the Army. . . .

Design Is The Problem - Nathan Shedroff

2009-02-01

Design makes a tremendous impact on the produced world in terms of usability, resources, understanding, and priorities. What we produce, how we serve customers and other stakeholders, and even how we understand how the world works is all affected by the design of models and solutions. Designers have an unprecedented opportunity to use their skills to make meaningful, sustainable change in the world—if they know how to focus their skills, time, and agendas. In *Design is the Problem: The Future of Design Must be Sustainable*, Nathan Shedroff examines how the endemic culture of design often creates unsustainable solutions, and shows how designers can bake sustainability into their design processes in order to produce more sustainable solutions.

Neurodevelopmental Disabilities - Dilip R. Patel
2011-04-07

Increasingly more and more children with developmental disabilities survive into adulthood. Pediatricians and other clinicians are called upon to care for an increasing number of children with developmental disabilities in their practice and thus there is a need for a practical guide specifically written for paediatricians and primary care clinicians that addresses major concepts of neurodevelopmental pediatrics. In the United States, the specialty training leading to a conjoint board certification by the American Board of Pediatrics and American Board of Psychiatry and Neurology, requires a total of 6 years of training (2 years of pediatrics, 1 year of neurology, 18 months of child neurology, 18 months of neurodevelopmental disabilities). As of December 2006, in the US, there were 241 pediatricians and 55 child neurologists certified in the subspecialty of Neurodevelopmental Disabilities. Thus most of the children with developmental disabilities are seen by pediatricians and therefore it is important for these pediatricians to be well informed of common issues in the field. The 60,000 or so pediatricians in the United States (and hundreds more in other countries) are the main target audience for a practical book on neurodevelopmental pediatrics.

To Our Friends - The Invisible Committee
2015-04-17

A reflection on, and an extension of, the ideas

laid out seven years ago in *The Coming Insurrection*. The Invisible Committee's *The Coming Insurrection* was a phenomenon, celebrated in some quarters and inveighed against in others, publicized in media that ranged from campus bulletin boards to Fox News. Seven years later, *The Invisible Committee* follows up their premonitory manifesto with a new book, *To Our Friends*. From *The Invisible Committee*: In 2007 we published *The Coming Insurrection* in France. It must be acknowledged that a number of assertions by the Invisible Committee have since been confirmed, starting with the first and most essential: the sensational return of the insurrectionary phenomenon. Who would have bet a kopeck, seven years ago, on the overthrow of Ben Ali or Mubarak through street action, on the revolt of young people in Quebec, on the political awakening of Brazil, on the fires set French-style in the English or Swedish banlieues, on the creation of an insurrectionary commune in the very heart of Istanbul, on a movement of plaza occupations in the United States, or on the rebellion that spread throughout Greece in December of 2008? During the seven years that separate *The Coming Insurrection* from *To Our Friends*, the agents of the Invisible Committee have continued to fight, to organize, to transport themselves to the four corners of the world, to wherever the fires were lit, and to debate with comrades of every tendency and every country. Thus *To Our Friends* is written at the experiential level, in connection with that general movement. Its words issue from the turmoil and are addressed to those who still believe sufficiently in life to fight as a consequence. *To Our Friends* is a report on the state of the world and of the movement, a piece of writing that's essentially strategic and openly partisan. Its political ambition is immodest: to produce a shared understanding of the epoch, in spite of the extreme confusion of the present.

Cities Under Siege - Stephen Graham
2011-11-01

Cities are the new battleground of our increasingly urban world. From the slums of the global South to the wealthy financial centers of the West, *Cities Under Siege* traces the spread of political violence through the sites, spaces,

infrastructure and symbols of the world's rapidly expanding metropolitan areas. Drawing on a wealth of original research, Stephen Graham shows how Western militaries and security forces now perceive all urban terrain as a conflict zone inhabited by lurking shadow enemies. Urban inhabitants have become targets that need to be continually tracked, scanned and controlled. Graham examines the transformation of Western armies into high-tech urban counter-insurgency forces. He looks at the militarization and surveillance of international borders, the use of 'security' concerns to suppress democratic dissent, and the enacting of legislation to suspend civilian law. In doing so, he reveals how the New Military Urbanism permeates the entire fabric of urban life, from subway and transport networks hardwired with high-tech 'command and control' systems to the insidious militarization of a popular culture corrupted by the all-pervasive discourse of 'terrorism.'

U.S. Marines in Battle: Fallujah, November-December 2004 - Timothy S. McWilliams

This is a study of the Second Battle of Fallujah, also known as Operation Al-Fajr and Operation Phantom Fury. Over the course of November and December 2004, the I Marine Expeditionary Force conducted a grueling campaign to clear the city of Fallujah of insurgents and end its use as a base for the anticoalition insurgency in western Iraq. The battle involved units from the Marine Corps, Army, and Iraqi military and constituted one of the largest engagements of the Iraq War. The study is based on interviews conducted by Marine Corps History Division field historians of battle participants and archival material. The book will be of primary interest to Marines, other service members, policy makers, and the faculty and students at the service schools and academies.

Chevrolet Pickups 1973-1998 - John Gunnell
2008-02-23

Available. Affordable. Collectible
& break; & break; Chevrolet Pickups 1973 - 1998, gives you everything you need to know, whether you are looking to return a truck to original factory condition, researching collector values, creating a rod or "restyled" ride or building an off road riding machine.

& break; & break; Features include:

& break; & break; Collecting advice
& break; Product history & break; Collector's value guide & break; Restoration and restyling tips
& break; Guidance for finding tips
& break; Collecting literature and scale models
& break; Additional resources including parts, sources, publications and clubs
& break; & break; With additional information on El Caminos, LUVs, S-10s, Blazers, Suburbans and Chevy vans and Trackers, you'll soon be on your way to buying, selling, restoring, riding and having a good time with the Chevys you've come to love.

The Hot Zone - Richard Preston 2012-03-14
The bestselling landmark account of the first emergence of the Ebola virus. Now a mini-series drama starring Julianna Margulies, Topher Grace, Liam Cunningham, James D'Arcy, and Noah Emmerich on National Geographic. A highly infectious, deadly virus from the central African rain forest suddenly appears in the suburbs of Washington, D.C. There is no cure. In a few days 90 percent of its victims are dead. A secret military SWAT team of soldiers and scientists is mobilized to stop the outbreak of this exotic "hot" virus. The Hot Zone tells this dramatic story, giving a hair-raising account of the appearance of rare and lethal viruses and their "crashes" into the human race. Shocking, frightening, and impossible to ignore, The Hot Zone proves that truth really is scarier than fiction.

Alternative Energy Sources - Efstathios E. Stathis Michaelides 2012-01-16
Alternative Energy Sources is designed to give the reader, a clear view of the role each form of alternative energy may play in supplying the energy needs of the human society in the near future (20-50 years). The two first chapters on "energy demand and supply" and "environmental effects," set the tone as to why alternative energy is essential for the future. The third chapter gives the laws of energy conversion processes, as well as the limitations of converting one energy form to another. The section on exergy gives a quantitative background on the capability/potential of each energy source to produce power. The fourth, fifth and sixth chapters are expositions of fission and fusion nuclear energy, the power plants that may produce power from these sources and the

issues that will frame the public debate on nuclear energy. The following five chapters include descriptions of the most common renewable energy sources (wind, solar, geothermal, biomass, hydroelectric) some of the less common sources (e.g. tidal and wave energy). The emphasis of these chapters will be on the global potential of each source, the engineering/technical systems that are used in harnessing the potential of each source, the technological developments that will contribute to wider utilization of the sources and environmental effects associated with their wider use. The last three chapters are: "energy storage," which will become an important issue if renewable energy sources are used widely. The fourteen chapters in the book have been chosen so that one may fit a semester University course around this book. At the end of every chapter, there are 10-20 problems and 1-3 suggestions of semester projects that may be assigned to students for further research.
Engineering Geology Field Manual - 1991

The Journal of Abnormal and Social Psychology - American Psychopathological Association 2015-08-12
This work has been selected by scholars as being culturally important, and is part of the knowledge base of civilization as we know it. This work was reproduced from the original artifact, and remains as true to the original work as possible. Therefore, you will see the original copyright references, library stamps (as most of these works have been housed in our most important libraries around the world), and other notations in the work. This work is in the public domain in the United States of America, and possibly other nations. Within the United States, you may freely copy and distribute this work, as no entity (individual or corporate) has a copyright on the body of the work. As a reproduction of a historical artifact, this work may contain missing or blurred pages, poor pictures, errant marks, etc. Scholars believe, and we concur, that this work is important enough to be preserved, reproduced, and made generally available to the public. We appreciate your support of the preservation process, and thank you for being an important part of keeping this knowledge alive and relevant.

Never Far Away - Michelle Rodriguez

2013-11-01

Never Far Away is a short story and resource for the parent who has a child that doesn't like to separate from them when time for school or work. It has illustrative pictures and content for the parent and child to interact before they go about their day.

Engineers at War (Hardcover) - Adrian G. Traas
2011-02

NOTE: NO FURTHER DISCOUNT FOR THIS PRINTED PRODUCT- OVERSTOCK SALE --

Significantly reduced list price Engineers at War describes the role of military engineers, especially the U.S. Army Corps of Engineers, in the Vietnam War. It is a story of the engineers' battle against an elusive and determined enemy in one of the harshest underdeveloped regions of the world. Despite these challenges, engineer soldiers successfully carried out their combat and construction missions. The building effort in South Vietnam allowed the United States to deploy and operate a modern 500,000-man force in a far-off region. Although the engineers faced huge construction tasks, they were always ready to support the combat troops. They built ports and depots, carved airfields and airstrips out of jungle and mountain plateaus, repaired roads and bridges, and constructed bases. Because of these efforts, ground combat troops with their supporting engineers were able to fight the enemy from well-established bases. Although most of the construction was temporary, more durable facilities, such as airfields, port and depot complexes, headquarters buildings, communications facilities, and an improved highway system, were intended to serve as economic assets for South Vietnam. This volume covers how the engineers grew from a few advisory detachments to a force of more than 10 percent of the Army troops serving in South Vietnam. The 35th Engineer Group began arriving in large numbers in June 1965 to begin transforming Cam Ranh Bay into a major port, airfield, and depot complex. Within a few years, the Army engineers had expanded to a command, two brigades, six groups, twenty-eight construction and combat battalions, and many smaller units. Other products produced by the U.S. Army, Center of Military History can be found here:

<https://bookstore.gpo.gov/agency/1061>

Ocean of Sound - David Toop 2017-09-22

Sun Ra, Brian Eno, Lee Perry, Kate Bush, Kraftwerk, Aphex Twin, Ryuichi Sakamoto and Brian Wilson are interviewed in this extraordinary work of sonic history. It travels from the rainforests of Amazonas to virtual Las Vegas; from David Lynch's dream house high in the Hollywood Hills to the megalopolis of Tokyo. Ocean of Sound begins in 1889 at the Paris exposition when Debussy first heard Javanese music performed. An ethereal culture developed in response to the intangibility of 20th century communications. Author of Rap Attack 3 and Exotica, David Toop has in Ocean of Sound written an exhilarating, path-breaking account of ambient sound.

Breakout Nations: In Pursuit of the Next

Economic Miracles - Ruchir Sharma 2012-04-09

International Bestseller One of Foreign Policy's "21 Books to Read in 2012" A Publishers Weekly Top 10 Business Book "The best book on global economic trends I've read in a while."—Fareed Zakaria, CNN GPS To identify the economic stars of the future we should abandon the habit of extrapolating from the recent past and lumping wildly diverse countries together. We need to remember that sustained economic success is a rare phenomenon. After years of rapid growth, the most celebrated emerging markets—Brazil, Russia, India, and China—are about to slow down. Which countries will rise to challenge them? In his best-selling book, writer and investor Ruchir Sharma identifies which countries are most likely to leap ahead and why, drawing insights from time spent on the ground and detailed demographic, political, and economic analysis. With a new chapter on America's future economic prospects, Breakout Nations offers a captivating picture of the shifting balance of global economic power among emerging nations and the West.

Electric and Hybrid Cars - Curtis D. Anderson
2010-03-30

This illustrated history chronicles electric and hybrid cars from the late 19th century to today's fuel cell and plug-in automobiles. It describes the politics, technology, marketing strategies, and environmental issues that have impacted electric and hybrid cars' research and development. The important marketing shift

from a “woman’s car” to “going green” is discussed. Milestone projects and technologies such as early batteries, hydrogen and bio-mass

fuel cells, the upsurge of hybrid vehicles, and the various regulations and market forces that have shaped the industry are also covered.