Induction Motor Wikipedia The Free Encyclopedia

Wikipedia: The Missing Manual Wikipedia, The Free Collaborative Encyclopaedia Wikipedia Creating High-quality Products in Open Content Virtual Communities *Wikipedia, 3.5 million Articles & Counting* **Inside Wikipedia Wikipedia, The Free Collaborative Encyclopaedia Good Faith Collaboration Sams Teach Yourself Wikipedia in 10 Minutes Seventh Son Zadig** Wikipedia Reader's Guide **Good to Great** *Consilience* Wikipedia @ 20 Getting Things Done *The Difference Engine Essays on Free Knowledge* **Eight Propositions** The War of the Worlds *Wikipedia and the Politics of Openness* **The America's Cup** Bright Hole Cosmos **A Story of David Adapted to the Covid Campaign The Theological Universe Polarity Index in Proteins - A Bioinformatics Tool** Understanding Information and Computation *Numerical Methods for Conservation Laws Searching for God* **Detecting Undisclosed Paid Editing in Wikipedia** Chemistry **The Wisdom of Crowds** Isaiah 26:3-4 "Perfect Peace Xxii" *Wikipedia @ 20* **Sentiment** The Satanic Verses **Enabling Things to Talk** Copyright Law Smile with Knowledge **The Buddha Speaks of Healing Cancer: Uncovering the Arsaprasamanasutra Magical Therapy**

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Smile with Knowledge Jul 26 2019 Already delayed at the point of origin, having missed a connecting flight, required to spend another night in an interim hotel in a foreign country, and now this! It was as if destiny was preparing him well for this journey of unknowns that he had embarked upon...As Gyana sat in the room alone and looked at the single window with bars, it felt like being in a jail, waiting to be rescued from suspicion. Will they be able to verify his paperwork and identity? Will they do it in a timely manner to enable him to continue with his travel plans? What will happen if they are not able to verify the documents? A multitude of questions played havoc on his mind, with no answers in sight. —excerpt from Smile with Knowledge Describing the ground realities faced by an Indian couple when they moved from India to the United States in the early 90's in an age without internet or cell phones, this is a first hand account of the life as foreign students in the U.S., along with its myriad perks and challenges. Relating a true

story of success while balancing life on a shoestring budget, this is also a tale of small hopes, small pleasures, small battles, and small victories, and yet how all these small things together formed a memorable journey that was larger than life.

Wikipedia, The Free Collaborative Encyclopaedia Oct 01 2022 Find out how Wikipedia became an internet giant in just 50 minutes! With over 40 million articles in almost 300 languages and dialects, Wikipedia is the largest and most influential encyclopaedia in the world. This success is all the more astonishing considering that the site relies on volunteers to write and edit its articles, and makes no money from advertising. At a time when traditional encyclopaedias were struggling to adapt to the rise of the internet, Wikipedia revolutionised the sector with its free, collaborative model. In this concise and accessible guide, you will find out how founders Jimmy Wales and Larry Sanger were able to democratise encyclopaedias and turn their unconventional project into one of the most frequently consulted sites in the world. In 50 minutes you will: - Learn about Wikipedia's history, from its launch in 2001 right up to the present day - Understand the key principles behind the site's functioning - Find out about related projects, including Wikimedia Commons and Wikidata ABOUT 50MINUTES.COM BUSINESS STORIES The Business Stories series from the 50Minutes collection provides the tools to quickly understand the innovative companies that have shaped the modern business world. Our publications will give you contextual information, an analysis of business strategies and an introduction to future trends and opportunities in a clear and easily digestible format, making them the ideal starting point for readers looking to understand what makes these companies stand out.

Wikipedia Reader's Guide Nov 21 2021 Wikipedia Reader's Guide: The Missing Manual gives you the essential tools for getting the most out of Wikipedia. As a supplement to Wikipedia: The Missing Manual, this handbook provides a basic road map to the largest online collaborative encyclopedia. You'll learn the best ways to search Wikipedia for the information you need, how to navigate the encyclopedia by category, and what to do if you spot an error in an article.

Wikipedia and the Politics of Openness Feb 10 2021 Few virtues are as celebrated in contemporary culture as openness. Rooted in software culture and carrying more than a whiff of Silicon Valley technical utopianism, openness—of decision-making, data, and organizational structure—is seen as the cure for many problems in politics and business. But what does openness mean, and what would a political theory of openness look like? With Wikipedia and the Politics of Openness, Nathaniel Tkacz uses Wikipedia, the most prominent product of open organization, to analyze the theory and politics of openness in practice—and to break its spell. Through discussions of edit wars, article deletion policies, user access levels, and more, Tkacz enables us to see how the key concepts of openness—including collaboration, ad-hocracy, and the splitting of contested projects through "forking"—play out in reality. The resulting book is the richest critical analysis of openness to date, one that roots media theory in messy reality and thereby helps us move beyond the vaporware promises of digital utopians and take the first steps toward truly understanding what openness does, and does not, have to offer.

A Story of David Adapted to the Covid Campaign Nov 09 2020 This book takes a partly personal look at the historical-political-spiritual-social background of the past year of the Covid campaign, while the reader finds Canaan and meets Abraham.

Wikipedia @ 20 Dec 31 2019 Wikipedia's first twenty years: how what began as an experiment in collaboration became the world's most popular reference work. We have been looking things up in Wikipedia for twenty years. What began almost by accident—a wiki attached to an nascent online encyclopedia—has become the world's most popular reference work. Regarded at first as the scholarly equivalent of a Big Mac, Wikipedia is now known for its reliable sourcing and as a bastion of (mostly) reasoned interaction. How has Wikipedia, built on a model of radical collaboration, remained true to its original mission of "free access to the sum of

all human knowledge" when other tech phenomena have devolved into advertising platforms? In this book, scholars, activists, and volunteers reflect on Wikipedia's first twenty years, revealing connections across disciplines and borders, languages and data, the professional and personal. The contributors consider Wikipedia's history, the richness of the connections that underpin it, and its founding vision. Their essays look at, among other things, the shift from bewilderment to respect in press coverage of Wikipedia; Wikipedia as "the most important laboratory for social scientific and computing research in history"; and the acknowledgment that "free access" includes not just access to the material but freedom to contribute—that the summation of all human knowledge is biased by who documents it. Contributors Phoebe Ayers, Omer Benjakob, Yochai Benkler, William Beutler, Siko Bouterse, Rebecca Thorndike-Breeze, Amy Carleton, Robert Cummings, LiAnna L. Davis, Siân Evans, Heather Ford, Stephen Harrison, Heather Hart, Benjamin Mako Hill, Dariusz Jemielniak, Brian Keegan, Jackie Koerner, Alexandria Lockett, Jacqueline Mabey, Katherine Maher, Michael Mandiberg, Stephane Coillet-Matillon, Cecelia A. Musselman, Eliza Myrie, Jake Orlowitz, Ian A. Ramjohn, Joseph Reagle, Anasuya Sengupta, Aaron Shaw, Melissa Tamani, Jina Valentine, Matthew Vetter, Adele Vrana, Denny Vrandečić The Buddha Speaks of Healing Cancer: Uncovering the Arsaprasamanasutra Magical

Therapy Jun 24 2019 An Ancient Treatment of Cancer in Buddhism Appreciated by Patients across Cultures and Years-The Arsaprasamanasutra is a Buddhist sutra, as well as a spell being exercised to cure hemorrhoid, ulcer, swelling, neoplasm, tumor, and cancer. This book aims to find out whether the Buddha has ever taught a spell for healing cancer, what kind of cancer can be restored to health with the spell, and how the spell may assist today's cancer patients. Therefore, in order to answer these questions, the Arsaprasamanasutra is critically assessed from its story, scripture, spell, ritual, and contemporary legend. For the first time ever, the Arsaprasamanasutra's original Sanskrit mantras and ritual details are also reconstructed in a methodical way.
Enabling Things to Talk Sep 27 2019 The Internet of Things (IoT) is an emerging network superstructure that will connect physical resources and actual users. It will support an ecosystem of smart applications and services bringing hyper-connectivity to our society by using augmented and rich interfaces. Whereas in the beginning IoT referred to the advent of barcodes and Radio Frequency Identification (RFID), which helped to automate inventory, tracking and basic identification, today IoT is characterized by a dynamic trend toward connecting smart sensors, objects, devices, data and applications. The next step will be "cognitive IoT," facilitating object and data re-use across application domains and leveraging

hyper-connectivity, interoperability solutions and semantically enriched information distribution. The Architectural Reference Model (ARM), presented in this book by the members of the IoT-A project team driving this harmonization effort, makes it possible to connect vertically closed systems, architectures and application areas so as to create open interoperable systems and integrated environments and platforms. It constitutes a foundation from which software companies can capitalize on the benefits of developing consumer-oriented platforms including hardware, software and services. The material is structured in two parts. Part A introduces the general concepts developed for and applied in the ARM. It is aimed at end users who want to use IoT technologies, managers interested in understanding the opportunities generated by these novel technologies, and system architects who are interested in an overview of the underlying basic models. It also includes several case studies to illustrate how the ARM has been used in real-life scenarios. Part B then addresses the topic at a more detailed technical level and is targeted at readers with a more scientific or technical background. It provides in-depth guidance on the ARM, including a detailed description of a process for generating concrete architectures, as well as reference manuals with guidelines on how to use the various models and perspectives presented to create a concrete architecture. Furthermore, best practices and tips on how system

engineers can use the ARM to develop specific IoT architectures for dedicated IoT solutions are illustrated and exemplified in reverse mapping exercises of existing standards and platforms.

Chemistry Apr 02 2020 This book discusses the vital role of chemistry in everyday life. It encourages readers to understand how the knowledge of chemistry is important for the development of society and a better future. The text is organized into three parts. Part 1 covers the historical aspects of chemistry and discusses how countless discoveries since the beginning of life on earth have benefited human beings. Part 2 focuses on modern life and describes chemistry's contribution to the developments in the fields of food and agriculture, energy, transportation, medicine, and communications. Part 3 emphasizes the role of chemists and educators in making the layperson aware of the benefits of chemistry without having them to go through its complexities. Written in an easy-to-understand manner and supplemented by ample number of figures and tables, the book will cater to a broad readership ranging from general readers to experts.

Detecting Undisclosed Paid Editing in Wikipedia May 04 2020 "Wikipedia is a free and open-collaboration based online encyclopedia. The website has millions of pages that are maintained by thousands of volunteer editors. It is part of Wikipedia's fundamental principles that pages are written with a neutral point of view and are maintained by volunteer editors for free with well-defined guidelines in order to avoid or disclose any conflict of interest. However, there have been several known incidents where editors intentionally violate such guidelines in order to get paid (or even extort money) for maintaining promotional spam articles without disclosing such information. This thesis addresses for the first time the problem of identifying undisclosed paid articles in Wikipedia. We propose a machine learning-based framework that uses a set of features based on both the content of the articles as well as the patterns of edit history of users who create them. To test our approach, we collected and curated a new dataset from English Wikipedia with ground truth on undisclosed paid articles and a history of users who created those articles. Our experimental evaluation shows that we can identify undisclosed paid articles with an AUROC of 0.98 and an average precision of 0.91. Moreover, our approach outperforms ORES, a scoring system tool currently used by Wikipedia to automatically detect damaging content, in identifying undisclosed paid articles. We further propose recurrent neural network-based frameworks, that are variants of Long Short-Term Memory (LSTM), using a set of features based on the patterns of edit history of users. Our experimental evaluation also shows that we can identify undisclosed paid editors with an AUROC of 0.93 and an average precision of 0.90 outperforming existing approaches while also outperforming other baseline approaches in early detecting undisclosed paid editors. Finally, we show that our proposed approaches can also be used to address other similar tasks achieving the maximum AUROC score of 0.96, average precision score of 0.97, and accuracy score of 0.90. Also, in this thesis, we show that our approaches are able to outperform other baseline approaches in early detecting both Undisclosed Paid Editors and Wikipedia vandal editors surpassing the performance scores with as little as just two edits. This thesis is an extension of our work that was published in WWW '20: The Web Conference 2020 held in Taipei, Taiwan in April 2020. Wikipedia have shown significant interest in our published work and we are currently collaborating for possible deployment of our system directly into their platform."--Boise State University ScholarWorks.

Searching for God Jun 04 2020 A SEARCH FOR GOD? This is a comprehensive search for God by exploring throughout all of science and religion. The author searches the discoveries of modern science including origins of the universe, physical laws that govern science, subatomic particles, and natural phenomena. Then the author conducts a scrupulous examination of the many religious faiths such as Judaic, Christian, Islamic, Buddhism, Creationists, Pantheism, and others. In a final chapter the author looks at religious culture – vs -- religious faith, and offers suggestions for

those who struggle with a religious faith.

Creating High-quality Products in Open Content Virtual Communities Jul 30 2022 The open content movement is enabling the advent of a major turn in information- based products through the enormous potential of collective intelligence. The Linux operating system, the Firefox internet browser, the online encyclopedia Wikipedia, the Public Library of Science, or the MIT's Open- CourseWare project, are all striking successes. What are the factors that contribute to such high-quality products in open content practices? This study uses a group perspective to examine the group factors that lead to high-quality products in open content communities. A theoretical model is developed, based on the Input-Process-Output approach of group research in social psychology and on the Time, Interaction, and Performance Theory proposed by McGrath (1991). A quantitative study of the detailed activity logs of Wikipedia was designed and tested. The analysis should help to answer the questions: - Can a group perspective provide valuable insights in explaining the success of open content projects? What makes open content practices so different from other types of practices? The book is addressed to professionals whose field is related to information-based products, open content and open source communities. It is also directed towards researchers in Business Administration and Social Psychology.

Inside Wikipedia May 28 2022 In this book, Paul A. Thomas—a seasoned Wikipedia contributor who has accrued almost 60,000 edits since he started editing in 2007—breaks down the history of the free encyclopedia and explains the process of becoming an editor. *Consilience* Sep 19 2021 "A dazzling journey across the sciences and humanities in search of deep laws to unite them." --The Wall Street Journal One of our greatest living scientists-- and the winner of two Pulitzer Prizes for On Human Nature and The Ants--gives us a work of visionary importance that may be the crowning achievement of his career. In Consilience (a word that originally meant "jumping together"), Edward O. Wilson renews the Enlightenment's search for a unified theory of knowledge in disciplines that range from physics to biology, the social sciences and the humanities. Using the natural sciences as his model, Wilson forges dramatic links between fields. He explores the chemistry of the mind and the genetic bases of culture. He postulates the biological principles underlying works of art from cave-drawings to Lolita. Presenting the latest findings in prose of wonderful clarity and oratorical eloquence, and synthesizing it into a dazzling whole, Consilience is science in the path-clearing traditions of Newton, Einstein, and Richard Feynman.

Sams Teach Yourself Wikipedia in 10 Minutes Feb 22 2022 Sams Teach Yourself Wikipedia in 10 Minutes gives you straightforward, practical answers when you need fast results. By working through the 10-minute lessons, you'll learn everything you need to know to take advantage of the Wikipedia encyclopedia–and all of Wikipedia's incredible resources. Tips point out shortcuts and solutions Cautions help you avoid common pitfalls Notes provide additional information Plain English explains new terms and definitions 10 minutes is all you need to learn how to... Navigate the Wikipedia site and discover its latest capabilities Use Wikipedia for fast, efficient research Verify Wikipedia information and check references Edit, correct, improve, and discuss existing Wikipedia articles Write new Wikipedia articles, and add images and media to them Find word definitions in Wiktionary and quotations in Wikiquote Download Wikimedia Commons photos you can freely reuse Read and edit free textbooks with Wikibooks Link to Wikipedia content on your own website Participate in the Wikipedia community

Wikipedia, 3.5 million Articles & Counting Jun 28 2022 Wikipedia-the massive, ever-expanding, and entirely free online encyclopedia largely written, edited, and managed by volunteers-has transformed the way people seek information, especially students. It has also been scorned of many teachers and librarians administrators due to its entries' frequent errors and biases. This book seeks to take an even-handed and realistic approach to Wikipedia, acknowledging its serious flaws and shortcomings as a research tool, while also explaining what is valuable

about it and how it can be used carefully to gain a grounding of a subject that will then be researched in greater depth and with more reputable sources. The book addresses how users can lodge complaints about a Wikipedia entry, how entries are corrected, and how one goes about writing an entry. Finally, the latest thinking of teachers, librarians, and school administrators regarding Wikipedia will be discussed, as will their suggestions for how best to use the online encyclopedia as a legitimate research tool.

Isaiah 26:3-4 "Perfect Peace Xxii" Jan 30 2020 Vanessa Rayner is the author of "Unique and Profound" biblical books. She is church-raised, God-appointed, and man-made certified. She has been taught by the Holy Spirit, trained by experiences, tried by adversity, and tested by fire. She knows that God can take life's experiences, Satan's evil, and mix it with your faith and create an awesome YOU! She received her doctor's degree from Jacksonville Theological Seminary.

The Difference Engine Jun 16 2021 1855: The Industrial Revolution is in full and inexorable swing, powered by steam-driven cybernetic Engines. Charles Babbage perfects his Analytical Engine and the computer age arrives a century ahead of its time. And three extraordinary characters race toward a rendezvous with history—and the future: Sybil Gerard—a fallen woman, politician's tart, daughter of a Luddite agitator Edward "Leviathan" Mallory—explorer and paleontologist Laurence Oliphant—diplomat, mystic, and spy. Their adventure begins with the discovery of a box of punched Engine cards of unknown origin and purpose. Cards someone wants badly enough to kill for…. Part detective story, part historical thriller, The Difference Engine is the collaborative masterpiece by two of the most acclaimed science fiction authors writing today. Provocative, compelling, intensely imagined, it is a startling extension of Gibson's and Sterling's unique visions—and the beginning of movement we know today as "steampunk!" From the Paperback edition.

Good Faith Collaboration Mar 26 2022 How Wikipedia collaboration addresses the challenges of openness, consensus, and leadership in a historical pursuit for a universal encyclopedia. Wikipedia, the online encyclopedia, is built by a community—a community of Wikipedians who are expected to "assume good faith" when interacting with one another. In Good Faith Collaboration, Joseph Reagle examines this unique collaborative culture. Wikipedia, says Reagle, is not the first effort to create a freely shared, universal encyclopedia; its early twentieth-century ancestors include Paul Otlet's Universal Repository and H. G. Wells's proposal for a World Brain. Both these projects, like Wikipedia, were fuelled by new technology—which at the time included index cards and microfilm. What distinguishes Wikipedia from these and other more recent ventures is Wikipedia's good-faith collaborative culture, as seen not only in the writing and editing of articles but also in their discussion pages and edit histories. Keeping an open perspective on both knowledge claims and other contributors, Reagle argues, creates an extraordinary collaborative potential. Wikipedia's style of collaborative production has been imitated, analyzed, and satirized. Despite the social unease over its implications for individual autonomy, institutional authority, and the character (and quality) of cultural products, Wikipedia's good-faith collaborative culture has brought us closer than ever to a realization of the century-old pursuit of a universal encyclopedia.

Seventh Son Jan 24 2022 American Library Association "Best Books for Young Adults" From the author of Ender's Game, an unforgettable story about young Alvin Maker: the seventh son of a seventh son. Born into an alternative frontier America where life is hard and folk magic is real, Alvin is gifted with the power. He must learn to use his gift wisely. But dark forces are arrayed against Alvin, and only a young girl with second sight can protect him. Includes an excerpt of Orson Scott Card's new novel, THE LOST GATE! The Tales of Alvin Maker series Seventh Son Red Prophet Prentice Alvin Alvin Journeyman Heartfire The Crystal City At the Publisher's request, this title is being sold without Digital Rights Management Software (DRM) applied.

Polarity Index in Proteins - A Bioinformatics Tool Sep 07 2020 Polarity is a

physico-chemical property that characterizes the electromagnetic stability of a protein and can be used to predict its plausible pathogenic action. For this reason, polarity is regarded as a major factor in most mathematical-computational algorithms that seek to characterize peptides and proteins. The Polarity Index Method makes it possible to reproduce the main classification of peptide proteins found in different databases, with a high degree of discriminative efficiency. Polarity Index In Proteins is a brief monograph that explains the foundations of the polarity index method and presents examples of the application of this method for identifying the structural and functional relationships of different types of proteins (including cell penetrating peptides and natively unfolded proteins). The monograph is divided into sections that cover basic protein biochemistry, the computational mathematical foundations of the polarity index method, the application of the method on different protein structures, and the evaluation of the results of famous experiments on biogenesis (Miller & Urey, Fox & Harada, Rode) by the same method. Polarity Index In Proteins serves as an essential handbook for students and researchers in the field of bioinformatics, proteomics as well as for studies on the role of proteins in the origin of life.

Wikipedia Aug 31 2022 "Wikipedia may be the biggest group writing project ever, but the one thing you won't find in this amazingly comprehensive encyclopedia is easy-to-follow

guidance on how to contribute. This Missing Manual helps you avoid beginners' blunders and get you so

Zadig Dec 23 2021

Wikipedia, The Free Collaborative Encyclopaedia Apr 26 2022 Find out how Wikipedia became an internet giant in just 50 minutes! With over 40 million articles in almost 300 languages and dialects, Wikipedia is the largest and most influential encyclopaedia in the world. This success is all the more astonishing considering that the site relies on volunteers to write and edit its articles, and makes no money from advertising. At a time when traditional encyclopaedias were struggling to adapt to the rise of the internet, Wikipedia revolutionised the sector with its free, collaborative model. In this concise and accessible guide, you will find out how founders Jimmy Wales and Larry Sanger were able to democratise encyclopaedias and turn their unconventional project into one of the most frequently consulted sites in the world. In 50 minutes you will: • Learn about Wikipedia's history, from its launch in 2001 right up to the present day • Understand the key principles behind the site's functioning • Find out about related projects, including Wikimedia Commons and Wikidata ABOUT 50MINUTES.COM | BUSINESS STORIES The Business Stories series from the 50Minutes collection provides the tools to quickly understand the innovative companies that have shaped the modern business world. Our publications will give you

contextual information, an analysis of business strategies and an introduction to future trends and opportunities in a clear and easily digestible format, making them the ideal starting point for readers looking to understand what makes these companies stand out.

The America's Cup Jan 12 2021 This book will take you in the sailing world and describe its competitive extremes. Never too technical to be understood, the volume will first provide you with the history of the most important competition in the sailing world. It will explain then the intricate evolution of the rules governing the competition and will move to describe the crews and the boats that made history in the America's Cup until the recent 36th edition. Detailed descriptions will underline the technological advancements that allowed the teams to continue improve performances and speed throughout the different editions of the competition. The book includes technical considerations on the new AC75 class and its exciting future in the America's Cup.

The Theological Universe Oct 09 2020 Salvation is the ultimate ambition of the vast majority of the world's most dominant religions. I have researched thirty-one religions that represent the vast majority of the religions of the world. From Christianity that represents one-third of the global religious community, to Judaism that represents a mere minute fraction of a percent. Rituals and beliefs change, but the ultimate spiritual goal remains the same,

appeasing their Supreme Being and finding eternal piece. I found that all the various different beliefs, rituals, and traditions end up being different roads that lead to the same location, salvation. The details of the thirty-one most popular and main religions of the world are disused and analyzed. The religions are among the world's main religious denominations, thereby covering the vast majority of the planet's religious beliefs.

Sentiment Nov 29 2019 This book traces the roots of our family coming to America. Most of my grandparents came from Slovenia but immigrated to Argentina after American immigration standards became more restrictive.A few relatives found their way to America over the years. And this is their story... Sentiment is a memoir about the author's life growing up with her immigrant grandparents, an eccentric and passionate father,a fragile mother, and other extended family in the Chicago area in the 1950's. The author's sensual childhood experiences helped form a framework for understanding hr world and navigating through life which leads to her search for knowledge about her cultural heritage and family history. Her impressions and experiences lead to obsessions and a wild ride through life. Each decade of the author's life has a distinctive character and the end of each decade marks the beginning of a shift in her focus and outlook.

Essays on Free Knowledge May 16 2021
The Satanic Verses Oct 28 2019 The explosion of a jetliner over India triggers an Apocalyptic battle that sweeps across the subcontinent. Reprint.

The Wisdom of Crowds Mar 02 2020 In this fascinating book, New Yorker business columnist James Surowiecki explores a deceptively simple idea: Large groups of people are smarter than an elite few, no matter how brilliant—better at solving problems, fostering innovation, coming to wise decisions, even predicting the future. With boundless erudition and in delightfully clear prose, Surowiecki ranges across fields as diverse as popular culture, psychology, ant biology, behavioral economics, artificial intelligence, military history, and politics to show how this simple idea offers important lessons for how we live our lives, select our leaders, run our companies, and think about our world.

Wikipedia @ 20 Aug 19 2021 Wikipedia's first twenty years: how what began as an experiment in collaboration became the world's most popular reference work. We have been looking things up in Wikipedia for twenty years. What began almost by accident--a wiki attached to an nascent online encyclopedia--has become the world's most popular reference work. Regarded at first as the scholarly equivalent of a Big Mac, Wikipedia is now known for its reliable sourcing and as a bastion of (mostly) reasoned interaction. How has Wikipedia, built on a model of radical collaboration, remained true to its original mission of "free access to the sum of all human knowledge" when other tech phenomena have devolved into advertising platforms? In this book, scholars, activists, and volunteers reflect on Wikipedia's first twenty years, revealing connections across disciplines and borders, languages and data, the professional and personal.

Bright Hole Cosmos Dec 11 2020 Text for back cover page. Bright Hole Cosmos invites you to replace the Big Bang paradigm of a unique cosmic origin and expansion by multi-bang expansions followed by contractions within a permanent cosmic recycling of all electronuclear material. The progenitors of stars and galaxies are found in expanding shells colliding with their neighbours along dynamic common walls which are home to groups of galaxies that will in turn migrate to clusters. Large clusters end up in the crushing gravitational claws of giant black holes whose final compacted destiny is a maxi-bang event, the birth of a new expanding bubble. A new method is presented to compute galactic rotation velocities from Doppler shift field data whereby Newtonian dynamics is adapted and applied to point-like corrections on a disk. The Standard Model of electronuclear particles is introduced with a questioning on the speed of gravity and the Planck units where a mare incognitum is found.

The War of the Worlds Mar 14 2021 When a meteorite lands in Surrey, the locals don't know what to make of it. But as Martians emerge and begin killing bystanders, it quickly becomes clear—England is under attack. Armed soldiers

converge on the scene to ward off the invaders, but meanwhile, more Martian cylinders land on Earth, bringing reinforcements. As war breaks out across England, the locals must fight for their lives, but life on Earth will never be the same. This is an unabridged version of one of the first fictional accounts of extraterrestrial invasion. H. G. Wells's military science fiction novel was first published in book form in 1898, and is considered a classic of English literature.

Understanding Information and Computation Aug 07 2020 The World Wide Web is truly astounding. It has changed the way we interact, learn and innovate. It is the largest sociotechnical system humankind has created and is advancing at a pace that leaves most in awe. It is an unavoidable fact that the future of the world is now inextricably linked to the future of the Web. Almost every day it appears to change, to get better and increase its hold on us. For all this we are starting to see underlying stability emerge. The way that Web sites rank in terms of popularity, for example, appears to follow laws with which we are familiar. What is fascinating is that these laws were first discovered, not in fields like computer science or information technology, but in what we regard as more fundamental disciplines like biology, physics and mathematics. Consequently the Web, although synthetic at its surface, seems to be quite 'natural' deeper down, and one of the driving aims of the new field of Web Science is to discover how far down such 'naturalness' goes. If the Web is

natural to its core, that raises some fundamental questions. It forces us, for example, to ask if the central properties of the Web might be more elemental than the truths we cling to from our understandings of the physical world. In essence, it demands that we question the very nature of information. Understanding Information and Computation is about such questions and one possible route to potentially mind-blowing answers.

Eight Propositions Apr 14 2021 Rempson takes issue with those who lay the plight of African Americans on racism, not seeing it, today, as a major obstacle to black progress. Rather, he traces the origin back to what he terms the African American Garden of Eden. In it, W. E. B. Dubois outlasted Booker T. Washington and fathered a tradition which Rempson argues has produced a victim identity and an emphasis on the system rather than the self. Only black males offer a way out, he declares, because it is entirely "our black males who are keeping us down and curtailing our progress," in contrast to black females, who "are doing OK." They are plagued by what Rempson calls the African American Male School Adaptability Crisis (AMSAC). Their academic performance ranks at the bottom, alone, below black female students and below white, Asian, and Hispanic male students. In large urban areas, their high school dropout rate is 59 percent and, nationally, they lag behind in college attendance and graduation rates. The outcome, Rempson argues, is

dysfunctionality and the existence of hedonistic norms which hinder family and community stability. But while black males are the problem, Rempson contends, it is nevertheless only they who can solve it because research and experience show that it takes males to bring up and change other males. Though intended for everyone, he therefore writes his book to his fellow advantaged black males and makes a passionate plea for them to step up and, with the help of black females and of the nation, take the lead. As their guide, he has formulated eight propositions. Arrived at through an examination of impressively extensive data from numerous sources and disciplines, they are a marked departure from the customary. Most strikingly, delicate matters, such as those which pertain to intelligence quotient (IQ) and culture, are openly confronted and dealt with. But, Rempson writes, "unless confronted, we will not solve our problems." "Nor," he continues, "can we solve them unless we cut the umbilical cord to white America. We have no right to expect it to be our savior; nor are we justified in perceiving it as our oppressor." Forcefully and finely written, Rempson's book is a singular and courageous contribution. Alone, his eight propositions make it a worthy read.
Numerical Methods for Conservation Laws Jul 06 2020 Conservation laws are the mathematical expression of the principles of conservation and provide effective and accurate predictive models of our physical world.

Although intense research activity during the last decades has led to substantial advances in the development of powerful computational methods for conservation laws, their solution remains a challenge and many questions are left open; thus it is an active and fruitful area of research. Numerical Methods for Conservation Laws: From Analysis to Algorithms: offers the first comprehensive introduction to modern computational methods and their analysis for hyperbolic conservation laws, building on intense research activities for more than four decades of development; discusses classic results on monotone and finite difference/finite volume schemes, but emphasizes the successful development of high-order accurate methods for hyperbolic conservation laws; addresses modern concepts of TVD and entropy stability, strongly stable Runge-Kutta schemes, and limiter-based methods before discussing essentially nonoscillatory schemes, discontinuous Galerkin methods, and spectral methods; explores algorithmic aspects of these methods, emphasizing one- and two-dimensional problems and the development and analysis of an extensive range of methods; includes MATLAB software with which all main methods and computational results in the book can be reproduced; and demonstrates the performance of many methods on a set of benchmark problems to allow direct comparisons. Code and other supplemental material are available online at www.siam.org/books/cs18.

Wikipedia: The Missing Manual Nov 02 2022 Want to be part of the largest group-writing project in human history? Learn how to contribute to Wikipedia, the user-generated online reference for the 21st century. Considered more popular than eBay, Microsoft.com, and Amazon.com, Wikipedia servers respond to approximately 30,000 requests per second, or about 2.5 billion per day. It's become the first point of reference for people the world over who need a fact fast. If you want to jump on board and add to the content, Wikipedia: The Missing Manual is your first-class ticket. Wikipedia has more than 9 million entries in 250 languages, over 2 million articles in the English language alone. Each one is written and edited by an ever-changing cast of volunteer editors. You can be one of them. With the tips in this book, you'll quickly learn how to get more out of -- and put more into -- this valuable online resource. Wikipedia: The Missing Manual gives you practical advice on creating articles and collaborating with fellow editors, improving existing articles, and working with the Wikipedia community to review new articles, mediate disputes, and maintain the site. Up to the challenge? This one-of-a-kind book includes: Basic editing techniques, including the right and wrong ways to edit Pinpoint advice about which types of articles do and do not belong on Wikipedia Ways to learn from other editors and communicate with them via the site's talk pages Tricks for using templates and timesaving automated editing tools Recommended procedures for fighting spam and vandalism Guidance on adding citations, links, and images to your articles Wikipedia depends on people just like you to help the site grow and maintain the highest quality. With Wikipedia: The Missing Manual, you get all the tools you need to be part of the crew.

Getting Things Done Jul 18 2021 The book Lifehack calls "The Bible of business and personal productivity." "A completely revised and updated edition of the blockbuster bestseller from 'the personal productivity guru'"—Fast Company Since it was first published almost fifteen years ago, David Allen's Getting Things Done has become one of the most influential business books of its era, and the ultimate book on personal organization. "GTD" is now shorthand for an entire way of approaching professional and personal tasks, and has spawned an entire culture of websites, organizational tools, seminars, and offshoots. Allen has rewritten the book from start to finish, tweaking his classic text with important perspectives on the new workplace, and adding material that will make the book fresh and relevant for years to come. This new edition of Getting Things Done will be welcomed not only by its hundreds of thousands of existing fans but also by a whole new generation eager to adopt its proven principles.

Copyright Law Aug 26 2019 . . . this book provides an interesting insight into many aspects of copyright law. It is a useful resource

not only for those whose core practice is copyright but also those involved in industries reliant on copyright. New Zealand Law Journal Copyright law is undergoing rapid transformations to cope with the new international digital environment. This valuable research Handbook provides a thorough and contemporary tableau of current thinking in copyright law. It traces the changes undergone and the challenges faced by copyright, as well as its roots and its diversity, combining to present a colourful picture of a dynamic research area. The editor brings together an elite group of international copyright scholars who offer incisive and original analysis of a wide range of issues and aspects of copyright law, and in some cases a multiplicity of perspectives on a single topic. Rigorous and often thought-provoking in nature, this research Handbook clearly maps the current landscape, and will also undoubtedly stimulate further research in the field. Analysing the cutting edge of current copyright research, Copyright Law will be of great interest to researchers, students, practitioners and policymakers.

Good to Great Oct 21 2021 The Challenge Built to Last, the defining management study of the nineties, showed how great companies triumph over time and how long-term sustained performance can be engineered into the DNA of an enterprise from the verybeginning. But what about the company that is not born with great DNA? How can good companies, mediocre companies, even bad companies achieve enduring greatness? The Study For years, this question preyed on the mind of Jim Collins. Are there companies that defy gravity and convert long-term mediocrity or worse into long-term superiority? And if so, what are the universal distinguishing characteristics that cause a company to go from good to great? The Standards Using tough benchmarks, Collins and his research team identified a set of elite companies that made the leap to great results and sustained those results for at least fifteen years. How great? After the leap, the good-to-great companies generated cumulative stock returns that beat the general stock market by an average of seven times in fifteen years, better than twice the results delivered by a composite index of the world's greatest companies, including Coca-Cola, Intel, General Electric, and Merck. The Comparisons The research team contrasted the good-to-great companies with a carefully selected set of comparison companies that failed to make the leap from good to great. What was different? Why did one set of companies become truly great performers while the other set remained only good? Over five years, the team analyzed the histories of all twenty-eight companies in the study. After sifting through mountains of data and thousands of pages of interviews, Collins and his crew discovered the key determinants of greatness -- why some companies make the leap and others don't. The Findings The findings of the Good to Great study will surprise many readers and shed light on virtually every area of management strategy and practice. The findings include: Level 5 Leaders: The research team was shocked to discover the type of leadership required to achieve greatness. The Hedgehog Concept (Simplicity within the Three Circles): To go from good to great requires transcending the curse of competence. A Culture of Discipline: When you combine a culture of discipline with an ethic of entrepreneurship, you get the magical alchemy of great results. Technology Accelerators: Good-to-great companies think differently about the role of technology. The Flywheel and the Doom Loop: Those who launch radical change programs and wrenching restructurings will almost certainly fail to make the leap. "Some of the key concepts discerned in the study," comments Jim Collins, "fly in the face of our modern business culture and will, quite frankly, upset some people." Perhaps, but who can afford to ignore these findings?