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Data Practices Evelyn Ruppert 2021-11-02 How EU data practices establish and assign people to categories, and how this matters in enacting--"making up"--Europe as a population and people. What is "Europe" and who are "Europeans"? Data Practices approaches this contemporary political and theoretical question by treating it as a practical problem of counting. Only through the myriad data practices that make up methods such as censuses can EU member states know their national populations, and this in turn is utilized by the EU to understand the population of Europe. But this volume approaches data practices not simply as reflecting populations but as performative in two senses: they simultaneously enact--that is, "make up"--a European population and, by so doing--intentionally or otherwise--also contribute to making up a European people. The book develops a conception of data practices to analyze and interpret findings from collaborative ethnographic multisite fieldwork conducted by an interdisciplinary team of social science researchers as part of a five-year project, Peopling Europe: How Data Make a People. The book focuses on data practices that involve establishing and assigning people to categories and how this matters in enacting Europe as a population and people. Five core chapters explore key categories of people--usual residents, refugees, homeless people, migrants, and ethnic minorities--and how they come into being through specific data practices such as defining, estimating, recalibrating and inferring. Two additional chapters address two key subject positions that data practices produce and require: the data subject and the statistician subject.

MultiMedia Modeling Ioannis Kompatsiaris 2018-12-20 The two-volume set LNCS 11295 and 11296 constitutes the thoroughly refereed proceedings of the 25th International Conference on MultiMedia Modeling, MMM 2019, held in Thessaloniki, Greece, in January 2019. Of the 172 submitted full papers, 49 were selected for oral presentation and 47 for poster presentation; in addition, 6 demonstration papers, 5 industry papers, 6 workshop papers, and 6 papers for the Video Browser Showdown 2019 were accepted. All papers presented were carefully reviewed and selected from 204 submissions.

Adobe Photoshop Forensics Cynthia Baron 2008 Describes the methods and processes used to create a fraudulent photograph using Adobe Photoshop and provides information on detecting a faked image.

Digital Image Forensics Husrev Taha Sencar 2012-08-01 Photographic imagery has come a long way from the pinhole cameras of the nineteenth century. Digital imagery, and its applications, develops in tandem with contemporary society's sophisticated literacy of this subtle medium. This book examines the ways in which digital images have become ever more ubiquitous as legal and medical evidence, just as they have become our primary source of news and have replaced paper-based financial documentation. Crucially, the contributions also analyze the very profound problems which have arisen alongside the

digital image, issues of veracity and progeny that demand systematic and detailed response: It looks real, but is it? What camera captured it? Has it been doctored or subtly altered? Attempting to provide answers to these slippery issues, the book covers how digital images are created, processed and stored before moving on to set out the latest techniques for forensically examining images, and finally addressing practical issues such as courtroom admissibility. In an environment where even novice users can alter digital media, this authoritative publication will do much so stabilize public trust in these real, yet vastly flexible, images of the world around us.

Images on the Move Olga Moskatova 2021-10-31 In contemporary society, digital images have become increasingly mobile. They are networked, shared on social media, and circulated across small and portable screens. Accordingly, the discourses of spreadability and circulation have come to supersede the focus on production, indexicality, and manipulability, which had dominated early conceptions of digital photography and film. However, the mobility of images is neither technologically nor conceptually limited to the realm of the digital. The edited volume re-examines the historical, aesthetical, and theoretical relevance of image mobility. The contributors provide a materialist account of images on the move - ranging from wired photography to postcards to streaming media.

Fake Photos Hany Farid 2019-09-10 A concise and accessible guide to techniques for detecting doctored and fake images in photographs and digital media. Stalin, Mao, Hitler, Mussolini, and other dictators routinely doctored photographs so that the images aligned with their messages. They erased people who were there, added people who were not, and manipulated backgrounds. They knew if they changed the visual record, they could change history. Once, altering images required hours in the darkroom; today, it can be done with a keyboard and mouse. Because photographs are so easily faked, fake photos are everywhere—supermarket tabloids, fashion magazines, political ads, and social media. How can we tell if an image is real or false? In this volume in the MIT Press Essential Knowledge series, Hany Farid offers a concise and accessible guide to techniques for detecting doctored and fake images in photographs and digital media. Farid, an expert in photo forensics, has spent two decades developing techniques for authenticating digital images. These techniques model the entire image-creation process in order to find the digital disruption introduced by manipulation of the image. Each section of the book describes a different technique for analyzing an image, beginning with those requiring minimal technical expertise and advancing to those at intermediate and higher levels. There are techniques for, among other things, reverse image searches, metadata analysis, finding image imperfections introduced by JPEG compression, image cloning, tracing pixel patterns, and detecting images that are computer generated. In each section, Farid describes the techniques, explains when they should be applied, and offers examples of image analysis.

Multimedia Forensics Husrev Taha Sencar 2022-04-02 This book is open access. Media forensics has never been more relevant to societal life. Not only media content represents an ever-increasing share of the data traveling on the net and the preferred communications means for most users, it has also become integral part of most innovative applications in the digital information ecosystem that serves various sectors of society, from the entertainment, to journalism, to politics. Undoubtedly, the advances in deep learning and computational imaging contributed significantly to this outcome. The underlying technologies that drive this trend, however, also pose a profound challenge in establishing trust in what we see, hear, and read, and make media content the preferred target of malicious attacks. In this new threat landscape powered by innovative imaging technologies and sophisticated tools, based on autoencoders and generative adversarial networks, this book fills an important gap. It presents a comprehensive review of state-of-the-art forensics capabilities that relate to media attribution, integrity and authenticity verification, and counter forensics. Its content is developed to provide practitioners,

researchers, photo and video enthusiasts, and students a holistic view of the field.

Computer Vision – ECCV 2018 Vittorio Ferrari 2018-10-05 The sixteen-volume set comprising the LNCS volumes 11205-11220 constitutes the refereed proceedings of the 15th European Conference on Computer Vision, ECCV 2018, held in Munich, Germany, in September 2018.The 776 revised papers presented were carefully reviewed and selected from 2439 submissions. The papers are organized in topical sections on learning for vision; computational photography; human analysis; human sensing; stereo and reconstruction; optimization; matching and recognition; video attention; and poster sessions.

Betrayed Brendan DuBois 2003 When a bedraggled stranger turned up on the doorstep of Jason Harper's comfortable New England home, it takes him some time to accept that it is his brother who had disappeared over thirty years before on a bombing mission over Vietnam. Why had he not come home earlier? Where had he been? Why had he not told his own family that he had survived? Before Roy can begin to explain what he has gone through they are interrupted by a pair of men who seem intent on removing them both - and Jason's wife and child. Within the space of half an hour Jason's well-regulated, ordinary life is destroyed and his loyalty to his lost brother forces him to take his family on the run as he battles with the fact that the American government had 'hidden' hundreds of MIAs. Now the two brothers have the knowledge to expose this outrage, but first they have to prevent the other survivors from being summarily executed, and a very professional organisation is determined that they will achieve neither aim. Visit his website at www.brendandubois.com

Photo Forensics Hany Farid 2016-11-04 The first comprehensive and detailed presentation of techniques for authenticating digital images.

Digital Audio Forensics Fundamentals James Zjalic 2020-10-29 Digital Audio Forensics Fundamentals offers an accessible introduction to both the theory and practical skills behind this emerging field of forensic science. Beginning with an overview of the history of the discipline, the reader is guided through forensic principles and key audio concepts, before being introduced to practical areas such as audio enhancement, audio authentication, and the presentation of reports. Covering all aspects of audio forensics from the capture to the courtroom, this book is pivotal reading for beginners entering the field, as well as experienced professionals looking to develop their knowledge of the practice.

Automating the News Nicholas Diakopoulos 2019-06-10 From hidden connections in big data to bots spreading fake news, journalism is increasingly computer-generated. Nicholas Diakopoulos explains the present and future of a world in which algorithms have changed how the news is created, disseminated, and received, and he shows why journalists—and their values—are at little risk of being replaced.

NBA Photo Book Matt Zeigler 2013-08-03 NBA Photo Book: Film Days is an exhilarating collection of sports imagery from the 1993, '94, '95 and '96 NBA seasons; the last decade of predominate use of 35mm film cameras. The collection includes images of Michael Jordan in both color and black and white; as well as rare photos of Jordan as a pro baseball player with the Birmingham Barons. Iconic NBA greats Magic Johnson and Charles Barkley are also featured, plus Grant Hill, an NCAA legend from Duke that evolved into the NBA's most dynamic 'young gun' of the 1990s. Zeigler also devotes a chapter to the Houston Rockets, winners of back-to-back NBA Championships in 1993-94 and '94-95. NBA All-Stars from the '90s are also remembered; as well as a chapter devoted to both role players and superstars.

Operations Forensics Richard Lai 2013-03-01 Powerful tools for using operations metrics to analyze companies in ways that go beyond traditional financial models and statements. Investors and analysts

often need to look into a firm's operations more deeply than traditional financial statements and models allow. This book describes newly developed tools for using operations metrics to discern and influence the valuation of a firm. It is the first to present these techniques from a unified perspective: that of operations forensics, which looks at operations management not from the traditional point of view of a manager but from that of an investor or shareholder. After a discussion of financial statements and the useful but incomplete insights they provide, the book covers the three components of operations forensics: operational indicators, operations details that can predict future performance; operational due diligence, methods for verifying companies' claims about operational excellence and valuing their operational assets; and operational turnaround, an innovative approach to buyout and turnaround strategies. The text also offers brief reviews of operations management concepts, real-world examples of operations forensics, and a glossary. The mathematical material gradually increases in sophistication as the book progresses (but can be skipped without loss of continuity). Each chapter concludes with a "Takeaways and Toolkit" section, a brief summary of prior research, and suggestions for further reading. Operations forensics offers powerful tools and frameworks for financial analysts, private equity firms, managers, and consultants. This book provides a valuable resource for MBA students and practitioners. Downloadable supplementary material for instructors incudes figures form the text and 42 slides that can be used for class presentations.

Computer Vision – ECCV 2020 Andrea Vedaldi 2020-11-08 The 30-volume set, comprising the LNCS books 12346 until 12375, constitutes the refereed proceedings of the 16th European Conference on Computer Vision, ECCV 2020, which was planned to be held in Glasgow, UK, during August 23-28, 2020. The conference was held virtually due to the COVID-19 pandemic. The 1360 revised papers presented in these proceedings were carefully reviewed and selected from a total of 5025 submissions. The papers deal with topics such as computer vision; machine learning; deep neural networks; reinforcement learning; object recognition; image classification; image processing; object detection; semantic segmentation; human pose estimation; 3d reconstruction; stereo vision; computational photography; neural networks; image coding; image reconstruction; object recognition; motion estimation.

The Atlas of AI Kate Crawford 2021-04-06 The hidden costs of artificial intelligence, from natural resources and labor to privacy and freedom What happens when artificial intelligence saturates political life and depletes the planet? How is AI shaping our understanding of ourselves and our societies? In this book Kate Crawford reveals how this planetary network is fueling a shift toward undemocratic governance and increased inequality. Drawing on more than a decade of research, award-winning science, and technology, Crawford reveals how AI is a technology of extraction: from the energy and minerals needed to build and sustain its infrastructure, to the exploited workers behind "automated" services, to the data AI collects from us. Rather than taking a narrow focus on code and algorithms, Crawford offers us a political and a material perspective on what it takes to make artificial intelligence and where it goes wrong. While technical systems present a veneer of objectivity, they are always systems of power. This is an urgent account of what is at stake as technology companies use artificial intelligence to reshape the world.

Uruguay Photography Ruben Gimenez Viera 2016-08-23 This book brings together a selection of photographs that were captured during their 30 years of profession, where characters of political, cultural field are presented, as well as anonymous characters that reflect part of the Uruguayan feel.

Living Beyond the Waves Jamieson Wolf 2017-01-14 Living Beyond the Waves is a poetry collection unlike any other It contains poems that are part memoir and part journey towards acceptance. They are Wolf's attempt to find a life beyond disease or disability. The poems contained within deal with Wolf

accepting all part of himself, even those he has no control over. They are a testament to the strength of the human spirit. The poems show us that whatever life throws at us, with courage anything is possible. With unflinching honesty, Wolf talks about disease, sexuality, physical disability and the healing power of love.

Visual Culture and the Forensic David Houston Jones 2022-03-10 David Houston Jones builds a bridge between practices conventionally understood as forensic, such as crime scene investigation, and the broader field of activity which the forensic now designates, for example in performance and installation art as well as photography. Contemporary work in these areas responds both to forensic evidence, including crime scene photography, and to some of the assumptions underpinning its consumption. It asks how we look, and in whose name, foregrounding and scrutinising the enduring presence of voyeurism in visual media and instituting new forms of ethical engagement. Such work responds to the object-oriented culture associated with the forensic and offers a reassessment of the relationship of human voice and material evidence. It displays an enduring debt to the discursive model of testimony which has so far been insufficiently recognised, and which forms the basis for a new ethical understanding of the forensic. Jones's analysis brings this methodology to bear upon a strand of contemporary visual activity that has the power to significantly redefine our understandings of the production, analysis and deployment of evidence. Artists examined include Forensic Architecture, Simon Norfolk, Melanie Pullen, Angela Strassheim, John Gerrard, Julian Charrière, Trevor Paglen, Laura Poitras and Sophie Ristelhueber. The book will be of interest to scholars working in art history, visual culture, literary studies, modern languages, photography and critical theory.

Grandpa Smiles Natalie Buske Thomas 2014-05-02 Original oil paintings tell the story of how Grandpa watches over a little boy over the course of his life, even though Grandpa can be with him only in spirit. This art story book is a peaceful and healing read for adults and children alike. Gentle emotions, passionate colors, and simple words communicate an inspirational message that love lives on, and family is forever.

Forget Photography Andrew Dewdney 2021-10-19 Why we must forget photography and reject the frame of reality it prescribes and delineates. The central paradox this book explores is that at the moment of photography's replacement by the algorithm and data flow, photographic cultures proliferate as never before. The afterlife of photography, residual as it may technically be, maintains a powerful cultural and representational hold on reality, which is important to understand in relationship to the new conditions. Forgetting photography is a strategy to reveal the redundant historicity of the photographic constellation and the cultural immobility of its epicenter. It attempts to liberate the image from these historic shackles, forged by art history and photographic theory. More important, perhaps, forgetting photography also entails rejecting the frame of reality it prescribes and delineates, and in doing so opens up other relationships between bodies, times, events, materials, memory, representation and the image. Forgetting photography attempts to develop a systematic method for revealing the limits and prescriptions of thinking with photography, which no amount of revisionism of post-photographic theory can get beyond. The world urgently needs to unthink photography and go beyond it in order to understand the present constitution of the image as well as the reality or world it shows. Forgetting photography will require a different way of organizing knowledge about the visual in culture that involves crossing different knowledges of visual culture, technologies, and mediums. It will also involve thinking differently about routine and creative labor and its knowledge practices within the institutions and organization of visual reproduction.

Don't go there. It's not safe. You'll die. And other more >> rational advice for overlanding

Mexico & Central America

Genetic Twists of Fate Stanley Fields 2010-09-24 How tiny variations in our personal DNA can determine how we look, how we behave, how we get sick, and how we get well. News stories report almost daily on the remarkable progress scientists are making in unraveling the genetic basis of disease and behavior. Meanwhile, new technologies are rapidly reducing the cost of reading someone's personal DNA (all six billion letters of it). Within the next ten years, hospitals may present parents with their newborn's complete DNA code along with her footprints and APGAR score. In Genetic Twists of Fate, distinguished geneticists Stanley Fields and Mark Johnston help us make sense of the genetic revolution that is upon us. Fields and Johnston tell real life stories that hinge on the inheritance of one tiny change rather than another in an individual's DNA: a mother wrongly accused of poisoning her young son when the true killer was a genetic disorder; the screen siren who could no longer remember her lines because of Alzheimer's disease; and the president who was treated with rat poison to prevent another heart attack. In an engaging and accessible style, Fields and Johnston explain what our personal DNA code is, how a few differences in its long list of DNA letters makes each of us unique, and how that code influences our appearance, our behavior, and our risk for such common diseases as diabetes or cancer.

The Machinima Reader Henry Lowood 2011-06-03 The first critical overview of an emerging field, with contributions from both scholars and artist-practitioners. Over the last decade, machinima—the use of computer game engines to create movies—has emerged as a vibrant area in digital culture. Machinima as a filmmaking tool grew from the bottom up, driven by enthusiasts who taught themselves to deploy technologies from computer games to create animated films quickly and cheaply. The Machinima Reader is the first critical overview of this rapidly developing field. The contributors include both academics and artist-practitioners. They explore machinima from multiple perspectives, ranging from technical aspects of machinima, from real-time production to machinima as a performative and cinematic medium, while paying close attention to the legal, cultural, and pedagogical contexts for machinima. The Machinima Reader extends critical debates originating within the machinima community to a wider audience and provides a foundation for scholarly work from a variety of disciplines. This is the first book to chart the emergence of machinima as a game-based cultural production that spans technologies and media, forming new communities of practice on its way to a history, an aesthetic, and a market.

A Computational Perspective on Visual Attention John K. Tsotsos 2011 The author offers a comprehensive, up-to-date overview of attention theories and models and a full description of the selective tuning model, confining the formal elements to two chapters and two appendixes.

Smart Social Media Lasse Rouhiainen 2012-09-01 Smart Social Media is the definitive hands-on guide on how to claim your share of the current social media marketing boom and how to build a lucrative business part-time by providing social media marketing services to businesses and entrepreneurs both locally and worldwide. This guide collects valuable lessons from current Social Media Managers and highlights key marketing strategies related toFacebook, video marketing, and YouTube. In Smart Social Media, you will discover: Why there is such a high demand for Social Media Managers and so many opportunities for the services they offer How you can start TODAY, even if you have no prior experience Expert advice on how to close a sale with your clients, charge top dollar, and increase your fees Expert advice on how to avoid common pitfalls when starting out as a Social Media Manager Why being a Social Media Manager can provide for a great lifestyle How to deliver effective and powerful Facebook, video marketing, and YouTube campaigns to grow your clients' businesses How to grow your own business through outsourcing and delegation Other online marketing services you can offer to your clients And much, much more... This is a step-by-step guide that shares strategies and techniques you can

implement immediately to build a successful social media marketing business for small businesses while living anywhere you want and servicing clients all around the world.

The Lost Continent Edgar Rice Burroughs 1916 The year is 2137, over 160 years ago the "Great War" was fought in Europe. The Western Hemisphere stayed out of the conflict, as much as possible, using the slogan: "The East for the East ... The West for the West." For all this time the USA did not go past 30 degrees or 175 degrees latitude. Until the aero-submarine, "Coldwater" in command of Lieutenant Jefferson Turck is blown past the 30 in a raging storm. Damaged, the ship landed in Europe only to find that it was not the enemy that was expected but something entirely different. Originally published in 1915 as "Beyond 30."

Beautiful Stories From Shakespeare E. Nesbit 2021-01-01 Beautiful Stories from Shakespeare is a collection edited by Edith Nesbit. There are twenty of Shakespeare's plays and a brief biography all told in a manner that is understandable, and enjoyable to children. This book is the perfect introduction to Shakespeare's work and will open many literary doors for your child!

Photo Forensics Hany Farid 2016-12-20 The first comprehensive and detailed presentation of techniques for authenticating digital images. Photographs have been doctored since photography was invented. Dictators have erased people from photographs and from history. Politicians have manipulated photos for short-term political gain. Altering photographs in the predigital era required time-consuming darkroom work. Today, powerful and low-cost digital technology makes it relatively easy to alter digital images, and the resulting fakes are difficult to detect. The field of photo forensics—pioneered in Hany Farid's lab at Dartmouth College—restores some trust to photography. In this book, Farid describes techniques that can be used to authenticate photos. He provides the intuition and background as well as the mathematical and algorithmic details needed to understand, implement, and utilize a variety of photo forensic techniques. Farid traces the entire imaging pipeline. He begins with the physics and geometry of the interaction of light with the physical world, proceeds through the way light passes through a camera lens, the conversion of light to pixel values in the electronic sensor, the packaging of the pixel values into a digital image file, and the pixel-level artifacts introduced by photo-editing software. Modeling the path of light during image creation reveals physical, geometric, and statistical regularities that are disrupted during the creation of a fake. Various forensic techniques exploit these irregularities to detect traces of tampering. A chapter of case studies examines the authenticity of viral video and famously questionable photographs including "Golden Eagle Snatches Kid" and the Lee Harvey Oswald backyard photo.

Inside Jazz (inside Bebop) Leonard Feather 1977-11-21 Critic Leonard Feather was one of the earliest and most persistent champions of bop. It was he who persuaded RCA Victor that the new music was worth recording. His Inside Jazz is a full-length account of bop: its origins and development and the personalities of the musicians who created it. Numerous photographs and anecdotes bring this innovative era in jazz history back to life once more.

Computer Analysis of Images and Patterns Mario Vento 2019-08-23 The two volume set LNCS 11678 and 11679 constitutes the refereed proceedings of the 18th International Conference on Computer Analysis of Images and Patterns, CAIP 2019, held in Salerno, Italy, in September 2019. The 106 papers presented were carefully reviewed and selected from 176 submissions The papers are organized in the following topical sections: Intelligent Systems; Real-time and GPU Processing; Image Segmentation; Image and Texture Analysis; Machine Learning for Image and Pattern Analysis; Data Sets and Benchmarks; Structural and Computational Pattern Recognition; Posters.

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Jenika Sings for Freedom Restavek Freedom Writers 2014-10-26 The Story: Jenika's life changed in an instant. One day she lived in the countryside with her mother and ten siblings, and the next she moved with her aunt to the city, where she was promised an education but was instead forced into a life of cooking, cleaning, and despair. The only thing that kept her going was her singing. Read this inspiring tale of a girl who overcame the odds, written by girls who understand her struggle. The Story Behind the Story: Written by a team of young women served by the Restavek Freedom Foundation, Jenika Sings For Freedom aims to raise awareness about the inhumanity and injustice of child slavery in Haiti. At the same time, the books give these young women the opportunity to shape the stories of their own lives with power and possibility and hope. This project was a collaboration between Restavek Freedom Foundation and Shout Mouse Press. Restavek Freedom Foundation is a nonprofit organization based in Port-au-Prince, Haiti and Cincinnati, Ohio with a mission to end child slavery in Haiti in our lifetime. Since its inception in 2007, Restavek Freedom has worked on behalf of the 300,000 children living as restavek in Haiti. We advocate for children by providing educational opportunities for those living in restavek, influencing communities to help change cultural norms regarding restavek, and mobilizing community leaders to stand up for freedom. To learn more, visit www.RestavekFreedom.org. Shout Mouse Press is a nonprofit writing program and publishing house for unheard voices. We were founded in Washington, DC in 2014. Shout Mouse partners with nonprofit organizations serving communities in need to design book projects that help further their mission. Our authors have produced original children's books, memoir collections and novels-in-stories. To learn more and to see a full catalog of Shout Mouse titles, visit www.ShoutMousePress.org.

BIG LIES: from Socrates to Social Media Mark Kurlansky 2022-09-27 On Kirkus' most Anticipated Books for Fall 2022: Impassioned, thorough, and brilliant: describes the struggle for truth that "keeps the world from descending into chaos." In his new book for young readers Mark Kurlansky's lens is the art of the "big lie," a term coined by Adolf Hitler. Kurlansky has written Big Lies: From Socrates to Social Media for the next stewards of our world. It is not only a history but a how-to manual for seeing through big lies and thinking critically. Mark Kurlansky's bestselling works of nonfiction view the history of the world through unexpected lenses, including cod, salt, and paper. In this new book for young readers his lens is the art of the big lie. Big lies are told by governments, politicians, and corporations to avoid responsibility, cast blame on the innocent, win elections, disguise intent, create chaos, and gain power and wealth. Big lies are as old as civilization. They corrupt public understanding and discourse, turn science upside down, and reinvent history. They prevent humanity from addressing critical challenges. They perpetuate injustices. They destabilize the world. As with his book World Without Fish, Kurlansky has written A History of Big Lies for young readers, the future stewards of our world. It is not only a history but a how-to manual for seeing through big lies and thinking critically. "I hope that you will keep asking yourself what is true as you read this book and live your life," he entreats readers at the outset. "If the Age of Enlightenment is not to be followed by the Age of Chaos, we have to think for ourselves." A History of Big Lies soars across history, alighting on the "noble lies" of Socrates and Plato, Nero blaming Christians for the burning of Rome, the great injustices of the Middle Ages, the big lies of Stalin and Hitler and their terrible consequences, and the reckless lies of contemporary demagogues, which are amplified through social media. Lies against women and Jews are two examples in the long history of "othering" the vulnerable for personal gain. Nor does America escape Kurlansky's equal-opportunity spotlight. The modern age has provided ever-more-effective ways of spreading lies, but it has also given us the scientific method, which is the most effective tool for finding what is true. In the book's final chapter, Kurlansky reveals ways to deconstruct an allegation. Is there credible, testable evidence to support it? If not, suspect a lie. A scientific theory has to be testable, and so does an allegation. Who is the source? Who benefits? Is there a money trail? Especially in the age of social media, critical thinking counters lies and chaos. "Belief is a choice," Kurlansky writes, "and honesty begins in each of us. A lack of caring what is true or false is the

undoing of democracy. The alternative to truth is a corrupt state in which the loudest voices and most seductive lies confer power and wealth on grifters and oligarchs. We cannot achieve a healthy planet for all the world's people if we do not keep asking what is true."

Behind the Falls Terry Dean Mcmillan 2015-01-21 One day two teens, Aidan and Jessica, discover and get in possession an advanced scientific device, an anti-gravity belt, created by Jessica's father who is a electronics engineer. This device has the potential of great benefits to society as well as destructive possibilities. This attracts the attention of many government agencies who want to get their hands on it at all costs.

The Parenticide Club Ambrose Bierce 2007

The Visual World of Shadows Roberto Casati 2019-05-28 How the perception of shadows, studied by vision scientists and visual artists, reveals the inner workings of the visual system. In The Visual World of Shadows, Roberto Casati and Patrick Cavanagh examine how the perception of shadows, as studied by vision scientists and visual artists, reveals the inner workings of the visual system. Shadows are at once a massive problem for vision—which must distinguish them from objects or material features of objects—and a resource, signaling the presence, location, shape, and size of objects. Casati and Cavanagh draw up an inventory of information retrievable from shadows, showing their amazing variety. They present an overview of the visual system, distinguishing between measurement and inference. They discuss the shadow mission, the work done by the visual brain to parse, and perhaps discard, the information from shadows; shadow ownership, the association of a shadow with the object that casts it; shadow labeling, the visual system's ability to tell shadows from nonshadows; and the shadow concept, our knowledge about shadows as a category. Casati and Cavanagh then apply the theoretical apparatus they have developed for shadows to other phenomena: illumination, reflection, and transparency. Finally, they examine the art of the shadow, paying tribute to artists' exploration of shadow, analyzing a series of artworks (reproduced in color) from a rich and fascinating art historical corpus.

Digital Communication. Towards a Smart and Secure Future Internet Alessandro Piva 2017-09-11 This book constitutes the proceedings of the 28th International Tyrrhenian Workshop on Digital Communication, TIWDC 2017, which took place in Palermo, Italy, in September 2017. The 18 papers presented in this volume were carefully reviewed and selected from 40 submissions. They were organized in topical sections named: biometric systems; emerging services with Network Function Virtualization (NFV); multimedia forensics; security protocols; software defined networks; and technologies for Internet of Things (IoT).

Free Roll Brandt Tobler 2017-05-22 Have you ever wondered: What it's like to daily bet hundreds of thousands of dollars working for some of the largest professional gamblers in Las Vegas? ... How to spend a summer house sitting one of the biggest stars in the world's 11,000 square-foot mansion - without an invitation from it's celebrity owner ... Whether the life of crime - specifically, running a shoplifting ring in a middle American mall - pays? ... What causes a son to finally say enough is enough ... and decide "Today is the day I am going to kill my dad." Comedian Brandt Tobler has the answers in this funny, touching and sometimes downright unbelievable memoir of a small town Wyoming-kid turned "mall-fia" don, turned nationally touring comic. Brand tells his life story with candor, detailing the many pit stops, wrong turns, crazy connections and lucky breaks he experienced along the way to his comedy career, all while trying to balance a toxic relationship with his unreliable jailbird dad. In these pages Brandt will

make you laugh (he better - it's his job!) and believe as he does that, when it comes to defining family, blood isn't always thicker than water. -- back cover.

I Am Tan Michele Rose 2017-05 A bi-racial boy named Christian, spends an interesting day learning about race, color and stereotypes. By the end of the day, he learns to embrace all of who he is. He knows that the world is full of white, black, brown, red and yellow people, but he also sees that there are many mixed children like him, who are in between these basic colors.