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*Information Needs of Communities* **Radio's Legacy in Popular Culture** **Radio Frequency Interference in Communications Systems** *Superstations* **Biographical Dictionary of Radio Revolution in the Echo Chamber** *Radio's Hidden Voice* **Intelligent Spectrum Handovers in Cognitive Radio Networks** *Global Radio* *Harlem Renaissance* *Lives from the African American National Biography* *African Americans and the Media* **Dictionary of Media and Communication Studies** *Westminster: A Biography* **Ecology of Australian Freshwater Fishes** **Political Communication in the Republic of Ireland** **Radio in the Movies** **Green IT: Technologies and Applications** **Russia's Energy Policies** **Democratic Transformation and Obstruction** **Becoming a Teacher: Knowledge, Skills and Issues** *Behold a Pale Horse* *Billboard "At this Defining Moment"* **Using Cross-Layer Techniques for Communication Systems** *Cambodia and the Politics of Aesthetics* **Focus On: 100 Most Popular American Rock Songwriters** **Focus On: 100 Most Popular 21st-century American Musicians** **Advances in Wireless Sensors and Sensor Networks** **Food Processing Technology** **Loft Jazz** **The Media Economy** *Vehicular Networking* **Critical Readings on Latinos and Education** **Optical Wireless Communications** *Extending Russia* **The Russian Military Today and Tomorrow** **Cooper's Fundamentals of Hand Therapy** *Good Night and Good Riddance* **The International Distribution of News** **Podcasting**

**Ecology of Australian Freshwater Fishes** Sep 13 2021 This edited volume reviews our past and present understanding of the ecology of Australian freshwater fishes. It compares patterns and processes in Australia with those on other continents, discusses the local relevance of ecological models from the northern hemisphere and considers how best to manage our species and their habitats in the face of current and future threats. In view of these challenges, the need for redress is urgent. The chapters are written by some of our foremost researchers and managers, developing themes that underpin our knowledge of the ecology, conservation and management of fish and fish habitats. For each theme, the authors formulate a synthesis of what is known, consider the need for new perspectives and identify gaps and opportunities for research, monitoring and management. The themes have an Australian context but draw upon ideas and principles developed by fish biologists in other parts of the world. The science of freshwater fish ecology in Australia has grown rapidly from its roots in natural history and taxonomy. This book offers an introduction for students, researchers and managers, one that the authors hope will carry Australian fish biology and resource management to new levels of understanding.

**Revolution in the Echo Chamber** May 21 2022 Revolution in the Echo Chamber is a sociohistorical analysis of British and US radio and audio drama from 1919 to the present day. This volume examines the aesthetic, cultural and technical elements of audio drama along with its context within the literary canon. In addition to the form and development of aural drama, Leslie Grace McMurtry provides an exploration of mental imagery generation in relation to its reception and production. Building on historical analysis, Revolution in the Echo Chamber provides contemporary perspective, drawing on trends from the current audio drama environment to analyse how people listen to audio drama, including podcast drama, today – and how they might listen in the future.

**Becoming a Teacher: Knowledge, Skills and Issues** Mar 07 2021 Marsh's Becoming a Teacher, 6e continues to offer pre-service teachers a practical and user-friendly guide to learning to teach that students find invaluable throughout their entire degree. Marsh covers a comprehensive introduction to teaching methodology, preparing pre-service teachers for the challenges they face in a 21st-century classroom. All chapters in this new edition have been updated with new approaches and current references by the two new authors Maggie Clarke and Sharon Pittaway. The approach in this 6th edition is more reflective and gives readers an even greater opportunity to interact with issues raised in the text.

*Information Needs of Communities* Oct 26 2022 In 2009, a bipartisan Knight Commission found that while the broadband age is enabling an info. and commun. renaissance, local communities in particular are being unevenly served with critical info. about local issues. Soon after the Knight Commission delivered its findings, the FCC initiated a working group to identify crosscurrent and trend, and make recommendations on how the info. needs of communities can be met in a broadband world. This report by the FCC Working Group on the Info. Needs of Communities addresses the rapidly changing media landscape in a broadband age. Contents: Media Landscape; The Policy and Regulatory Landscape; Recommendations. Charts and tables. This is a print on demand report.

**Focus On: 100 Most Popular American Rock Songwriters** Sep 01 2020

*"At this Defining Moment"* Dec 04 2020 Introduction: the landscape of race in the 21st century -- Post-race American triumphalism and the entrenchment of colorblind racial ideology -- Rooted in the Black community but not limited to it: the perils and promises of the new politics of race -- Contesting gender and race in the 2008 democratic primary -- The trope of race in Obama's America -- Asian and Latino voters in the 2008 election: the politics of color in the racial middle -- In defense of the white nation: the modern conservative movement and the discourse of exclusionary nationalism -- Racial politics under the first Black president.

*Superstations* Jul 23 2022

**Podcasting** Jun 17 2019 Born out of interviews with the producers of some of the most popular and culturally significant podcasts to date (Welcome to Night Vale, Radiolab, Serial, The Black Tapes, We're Alive, The Heart, The Truth, Lore, Love + Radio, My Dad Wrote a Porno, and others) as well as interviews with executives at some of the most important podcasting institutions and entities (the BBC, Radiotopia, Gimlet Media, Audible.com, Edison Research, Libsyn and others), Podcasting documents a moment of revolutionary change in audio media. The fall of 2014 saw a new iOS from Apple with the first built-in "Podcasts" app, the runaway success of Serial, and podcasting moving out of its geeky ghetto into the cultural mainstream. The creative and cultural dynamism of this moment, which reverberates to this day, is the focus of Podcasting. Using case studies, close analytical listening, quantitative and qualitative analysis, production analysis, as well as audience research, it suggests what podcasting has to contribute to a host of larger media-and-society debates in such fields as: fandom, social media and audience construction; new media and journalistic ethics; intimacy, empathy and media relationships; cultural commitments to narrative and storytelling; the future of new media drama; youth media and the charge of narcissism; and more. Beyond describing what is unique about podcasting among other audio media, this book offers an entry into the new and evolving field of podcasting studies.

**Focus On: 100 Most Popular 21st-century American Musicians** Jul 31 2020

**Radio Frequency Interference in Communications Systems** Aug 24 2022 This authoritative resource describes how to assess and mitigate RF interference in radio systems and presents effective methods to identify and resolve RFI before, during and after its appearance. Authored by a leading authority in the field, this book provides engineers and managers with the knowledge they need in the control of Radio Frequency Interference. Readers find practical guidance in an array of critical areas, including engineering of radiocommunication and wireless systems in light of RFI, identifying RFI modes, electromagnetic compatibility and spectrum sharing. Key concepts in evaluating radio frequency interference, propagation on obstructed paths, interference protection radio and RFI resolution and mitigation techniques such as filtering, spectral capture, radiolocation, cancellation and cognitive radio are covered in this book. This book concludes with prospective for RFI resolution in future radiocommunication systems.

**Cooper's Fundamentals of Hand Therapy** Sep 20 2019 Written for hand therapy specialists and non-specialists, Cooper's Fundamentals of Hand Therapy, 3rd Edition emphasizes treatment fundamentals, and provides tips and guidelines for hand therapy practice. This easy-to-use illustrated text and reference guide helps further develop your clinical reasoning skills by describing what goes into the evaluation process, highlighting the humanistic side of each encounter through case studies, and providing the wisdom the contributing authors have acquired through years of practice. This new edition also features additional chapters on the use of common physical agents and orthoses, plus added content on how to integrate evidence-based findings into daily hand practice. UPDATED! Chapter covering Orthoses Essential Concepts reflects the latest information in the field. Case studies with questions and resolutions help you develop strong clinical reasoning skills while presenting the human side of each client encounter. Special features sections such as Questions to Discuss with the Physician, What to Say to Clients, Tips from the Field, and more help you find your own clinical voice. Anatomy sections throughout text highlight important anatomical bases of dysfunctions, injuries, or disorders. Clinical Pearls highlight relevant information from an experienced author and contributors that you can apply to clinical practice in the future. Evaluation Techniques and Tips help you master appropriate and thorough clinical evaluation of clients. Diagnosis-specific information in the final section of the book is well-organized to give you quick access to the information you need. NEW! Chapter covering Physical Agent Modalities helps you understand how to use common hand therapy tools. NEW! Evidence-Based Practice content outlines how to closely examine evidence and integrate it into daily hand therapy practice. NEW! Photos and illustrations throughout provide clear examples of tools, techniques, and therapies.

*Westminster: A Biography* Oct 14 2021 This is the remarkable story of Westminster, a royal capital that became the birthplace of parliamentary government and the centre of a world power. It is about the place, its people and their close relationship. They have made and shaped one another. The ancient heart of Westminster is only the size of a village, yet it boasts world famous buildings: the Abbey, the Houses of Parliament and Number 10 Downing Street. As befits a village, Westminster is rich in folklore and gossip, yet its story is central to Britain's history and anywhere that has parliamentary government. This biography of Westminster traces the extraordinary transformation of a secluded island on the banks of the Thames into a spiritual centre, a royal ceremonial stage and a political capital. It brings to life the monarchs and prime ministers for whom Westminster has been home, the architects and writers whom it inspired, and the protestors and rebels whom it provoked. It is a tale of inspiration, intrigue, power, protest and terror.

*African Americans and the Media* Dec 16 2021 From pamphlets denouncing slavery to boycotts of Hollywood, African Americans have fought for adequate representations of themselves in the mass media industries of the United States. This book provides readers with an interdisciplinary overview of the past, present, and future of African Americans in U.S. media and the ongoing project of gaining racial equality in media: a process which spans generations. Catherine Squires introduces the reader to the varied ways in which Black Americans have navigated cultural, political, and economic obstacles both to make their own media and to critique mainstream media. Synthesizing the work of social scientists, historians, cultural critics, as well as comments from audience members and media producers, African Americans and the Media gives readers a lively entry point to classic and contemporary studies of Black Americans and mass media. Across the chapters, readers follow African Americans' struggles to harness the power of print, broadcasting, film, and digital media, through five main themes which are woven through the book: representation, circulation, innovation, audience and responsibility. Taking in examples as diverse as Blaxploitation films, the work of 20th Century black activist journalists such as Ida B. Wells and A. Philip Randolph, and popular television such as The Cosby Show, this book will be essential reading for all students and scholars of media and communications and African American studies.

**Critical Readings on Latinos and Education** Jan 25 2020 This critical anthology showcases an interdisciplinary forum of scholars sharing a common interest in the analysis,

discussion, critique, and dissemination of educational issues impacting Latinos. Drawing on the best of the past 20 years of the Journal of Latinos and Education, the collection highlights work that has been seminal in addressing complex educational issues affecting and influencing the growing Latina and Latino population. Chapters discuss the production and application of wisdom and knowledge to real-world problems while engaging and collaborating with the interests of key stakeholders in other sectors outside the "traditional" academy. Organized thematically around issues related to policy, research, practice, and creative and literary works, the collection is sure to extend and encourage novel ways of thinking about the ongoing and emerging questions around the unifying thread of Latinos and education.

**The Media Economy** Mar 27 2020 The Media Economy analyzes the media industries and their activities from macro to micro levels, using concepts and theories to demonstrate the role the media plays in the economy as a whole. Representing a rapidly changing and evolving environment, this text breaks new ground through its analysis from two unique perspectives: examining the media industries from a holistic perspective by analyzing how the media industries function across different levels of society (global, national, household and individual) looking at the key forces (technology, globalization, regulation, and social aspects) constantly evolving and influencing the media industries. It includes examples from both developed and developing nations, as well as data and trends from these countries, offering a broad arena of study. Key features of this innovative text include: topics new to media economics texts, such as finance and investment, labor, and social aspects accessible discussion of complicated concepts and their application to media industries new directions for both theoretical and methodological areas. With the media industries in an ongoing state of change and transformation, The Media Economy offers new reference points for the field to consider when defining and analyzing media markets. It is essential reading for students and practitioners in media management and economics who need to understand the role of media in the global economy.

**The Russian Military Today and Tomorrow** Oct 22 2019 Given the stakes involved in achieving a correct understanding of Russian and Chinese defense policies and military developments, the magnitude of Mary Fitzgerald's enlightening accomplishments in this regard becomes clear. However, the problems that we have outlined in this volume were not unfamiliar to students of the Soviet Union. Indeed, they are enduring strategic issues for Russian policymakers as well as those who analyze or contribute to foreign policies toward the Russian military, despite the magnitude of the tremendous changes that have occurred since 1989 when the Soviet empire began to collapse. Even more importantly, Mary and her colleagues recognized that the issues outlined here are not just tasks relevant for the general study of Russia, but by addressing these strategic issues, and their underlying implications, policymakers will engage in the essential tasks necessary for the creation of an enduring structure of peace.

**Biographical Dictionary of Radio** Jun 22 2022 The Biographical Encyclopedia of American Radio presents the very best biographies of the internationally acclaimed three-volume Encyclopedia of Radio in a single volume. It includes more than 200 biographical entries on the most important and influential American radio personalities, writers, producers, directors, newscasters, and network executives. With 23 new biographies and updated entries throughout, this volume covers key figures from radio's past and present including Glenn Beck, Jessie Blayton, Fred Friendly, Arthur Godfrey, Bob Hope, Don Imus, Rush Limbaugh, Ryan Seacrest, Laura Schlesinger, Red Skelton, Nina Totenberg, Walter Winchell, and many more. Scholarly but accessible, this encyclopedia provides an unrivaled guide to the voices behind radio for students and general readers alike.

**Radio in the Movies** Jul 11 2021 This richly detailed examination of two branches of American entertainment focuses on the various ways that radio stations and air personalities have been depicted in motion pictures, from 1926's *The Radio Detective* to more recent films like 2006's *A Prairie Home Companion*. Cinematic portrayals of various aspects of radio are covered, including disc jockeys, sports broadcasts, religious programs, and the talk-radio format. Such films as *The Big Broadcast* (1932), *Reveille with Beverly* (1943), *Mister Rock and Roll* (1957), *WUSA* (1970), *Radio Days* (1987) and *Private Parts* (1997) provide fascinating insights not only into their own times, but also into the historical eras that some of these films have endeavored to recreate. A chronological filmography of more than 600 titles is included.

**Extending Russia** Nov 22 2019 As the U.S. National Defense Strategy recognizes, the United States is currently locked in a great-power competition with Russia. This report seeks to define areas where the United States can compete to its own advantage. It examines Russian vulnerabilities and anxieties; analyzes potential policy options to exploit them; and assesses the associated benefits, costs, and risks, as well as the likelihood of successful implementation.

**Radio's Legacy in Popular Culture** Sep 25 2022 Examining work by novelists, filmmakers, TV producers and songwriters, this book uncovers the manner in which the radio – and the act of listening – has been written about for the past 100 years. Ever since the first public wireless broadcasts, people have been writing about the radio: often negatively, sometimes full of praise, but always with an eye and an ear to explain and offer an opinion about what they think they have heard. Novelists including Graham Greene, Agatha Christie, Evelyn Waugh, and James Joyce wrote about characters listening to this new medium with mixtures of delight, frustration, and despair. Clint Eastwood frightened moviegoers half to death in *Play Misty for Me*, but Lou Reed's 'Rock & Roll' said listening to a New York station had saved Jenny's life. *Frasier* showed the urbane side of broadcasting, whilst *Good Morning, Vietnam* exploded from the cinema screen with a raw energy all of its own. Queen thought that all the audience heard was 'ga ga', even as *The Buggles* said video had killed the radio star and Tom Petty and the Heartbreakers lamented 'The Last DJ'. This book explores the cultural fascination with radio; the act of listening as a cultural expression – focusing on fiction, films and songs about radio. Martin Cooper, a broadcaster and academic, uses these movies, TV shows, songs, novels and more to tell a story of listening to the radio – as created by these contemporary writers, filmmakers, and musicians.

**Optical Wireless Communications** Dec 24 2019 The 2nd Edition of *Optical Wireless Communications: System and Channel Modelling with MATLAB®* with additional new materials, is a self-contained volume that provides a concise and comprehensive coverage of the theory and technology of optical wireless communication systems (OWC). The delivery method makes the book appropriate for students studying at undergraduate and graduate levels as well as researchers and professional engineers working in the field of OWC. The book gives a detailed description of OWC, focusing mainly on the infrared and visible bands, for indoor and outdoor applications. A major attraction of the book is the inclusion of Matlab codes and simulation results as well as experimental test-beds for free space optics and visible light communication systems. This valuable resource will aid the readers in understanding the concept, carrying out extensive analysis, simulations, implementation and evaluation of OWC links. This 2nd edition is structured into nine compact chapters that cover the main aspects of OWC systems: History, current state of the art and challenges Fundamental principles Optical source and detector and noise sources Modulation, equalization, diversity techniques Channel models and system performance analysis Visible light communications Terrestrial free space optics communications Relay-based free space optics communications Matlab codes. A number of Matlab based simulation codes are included in this 2nd edition to assist the readers in mastering the subject and most importantly to encourage them to write their own simulation codes and enhance their knowledge.

**Democratic Transformation and Obstruction** Apr 08 2021 Although "democracy promotion" has become a popular term for policy makers and scholars, democratization is rarely a smooth or linear transition. While some countries quickly democratize, others lag behind despite a long period of democracy promotion activities. Furthermore, while democracy promotion itself has been widely studied, there is a paucity of literature available assessing the outcome or the impact of democracy promotion. This book investigates democracy promotion by the European Union and the United States of America, and seeks to uncover why intensive democracy promotion has resulted in limited democratic progress. Exploring case studies of Armenia, Azerbaijan, and Georgia, this book examines the conditions in which democracy promotion is more likely to result in democratic transformation. In addition, it introduces the concept of the "democracy blocker," a powerful authoritarian regional actor that is capable of blocking democratization in other countries. This book will be of interest to students and scholars of Political Science, Democracy, Democratization, EU Studies, US Politics, Comparative Politics, and Foreign Policy.

**Intelligent Spectrum Handovers in Cognitive Radio Networks** Mar 19 2022 This book highlights the need for an efficient Handover Decision (HD) mechanism to perform switches from one network to another and to provide unified and continuous mobile services that include seamless connectivity and ubiquitous service access. The author shows how the HD involves efficiently combining handover initiation and network selection process. The author describes how the network selection decision is a challenging task that is a central component to making HD for any mobile user in a heterogeneous environment that involves a number of static and dynamic parameters. The author also discusses prevailing technical challenges like Dynamic Spectrum Allocation (DSA) methods, spectrum sensing, cooperative communications, cognitive network architecture protocol design, cognitive network security challenges and dynamic adaptation algorithms for cognitive system and the evolving behavior of systems in general. The book allows the reader to optimize the sensing time for maximizing the spectrum utilization, improve the lifetime of the cognitive radio network (CRN) using active scan spectrum sensing techniques, analyze energy efficiency of CRN, find a secondary user spectrum allocation, perform dynamic handovers, and use efficient data communication in the cognitive networks. Identifies energy efficient spectrum sensing techniques for Cooperative Cognitive Radio Networks (CRN); Shows how to maximize the energy capacity by minimizing the outage probability; Features end-of-chapter summaries, performance measures, and case studies.

**Radio's Hidden Voice** Apr 20 2022 A detailed study of American public radio's early history

**Loft Jazz** Apr 27 2020 The New York loft jazz scene of the 1970s was a pivotal period for uncompromising, artist-produced work. Faced with a flagging jazz economy, a group of young avant-garde improvisers chose to eschew the commercial sphere and develop alternative venues in the abandoned factories and warehouses of Lower Manhattan. Loft Jazz provides the first book-length study of this period, tracing its history amid a series of overlapping discourses surrounding collectivism, urban renewal, experimentalist aesthetics, underground archives, and the radical politics of self-determination.

**Political Communication in the Republic of Ireland** Aug 12 2021 This title brings together academics and practitioners to present an overview of the development and current shape of political communication in the Republic of Ireland from a multiplicity of perspectives and sources.

**Dictionary of Media and Communication Studies** Nov 15 2021 No student of media, communication and cultural studies can afford to be without the new edition of Watson and Hill.

**Global Radio** Feb 18 2022 *Global Radio: From Shortwave to Streaming* provides an overview of the global dimensions of radio, from its earliest forms to its modern digital and networked systems. This book provides an insight into the global politics and global social impact of radio over many decades of technological changes and industry transformations.

**Russia's Energy Policies** May 09 2021 'Russia is an increasingly important player in global energy markets, yet its policies are under-researched and little understood. This collection represents an important and sophisticated contribution to the debate. While much of the commentary on Russian energy consists of generalizations about Russia's political strategy, this work lifts the lid and looks inside the process through which Russian energy policies are designed and implemented. It brings together essays by top specialists in the field, and makes a conscious effort to integrate the various disciplines of politics, economics and geography by developing a model of the "cognitive frames" through which the policy process is shaped. It addresses both domestic and international dimensions of the problem, and gives equal weight to traditional customers in Europe and new markets in Asia.' Peter Rutland, Wesleyan University, US 'The book explains Russian energy policies, instead of a policy. It portrays a picture with multiple policy drivers, including institutional, regional and federal, environmental and commercial. The study markedly improves our understanding of the multifaceted nature of Russian energy policy, a topical and complex issue. This is a highly commendable book that should be included in the reading lists of anyone with an interest in the role of energy in Russia's political economy or energy matters more generally.' Kim Talus, University College London, Australia Russia's vast energy reserves, and its policies towards them have enormous importance in the current geopolitical landscape. This

important book examines Russia's energy policies on the national, interregional and global level. It pays particular attention to energy policy actors ranging from state, federal and regional actors, to energy companies and international financial actors and organizations. The book models the formation of Russia's energy policies in terms of how energy policy actors perceive and map their policy environment. The case studies cover federal, regional and environmental aspects of Russian energy policy, Russia's energy relations with Europe and the CIS, North East Asia, the globalization of Russian oil companies and the political economy of Russian energy. It is found that there are several concurrent energy policies in contemporary Russia, and that this situation is likely to continue. These policies are conducted primarily from the business frame perspective while notions of energy superpower Russia are found more ambiguous. Russia's Energy Policies will benefit advanced master's level students, doctoral students, researchers, policy-makers and practitioners. The book will be a great resource for advanced international relations, political economy, international business and globalisation courses alongside energy policy courses, as well as area studies courses on Russian, post-Soviet and European politics and environmental politics.

*Cambodia and the Politics of Aesthetics* Oct 02 2020 Illuminating developments in contemporary Cambodia with political and aesthetic theory, this book analyses the country's violent transition from socialism to capitalism through an innovative method that combines the aesthetic approach and critical theory. To understand the particularities of the country's transition and Cambodia's unfolding encounter with neoliberal capitalism, the book pursues the circuits of desire connecting the constellation of objects and relations, which is identified as Cambodia. Chapters focus on the pre-colonial empire of Angkor, the invasions of Siam and Vietnam in the nineteenth century, the devastation of the Khmer Rouge genocide and the subsequent Vietnamese occupation, and the present rapacity of Hun Sen's neoliberal government. A creative combination of auto-ethnography, critical theory, and area studies and the analysis of a historical moment, the book is of interest to academics working on comparative politics, Asian studies, holocaust studies, critical theory, and in the politics of aesthetics.

**Advances in Wireless Sensors and Sensor Networks** Jun 29 2020 In recent times wireless sensors and sensor networks have become a great interest to research, scientific and technological community. Though the sensor networks have been in place for more than a few decades now, the wireless domain has opened up a whole new application spaces of sensors. Wireless sensors and sensor networks are different from traditional wireless networks as well computer networks and therefore pose more challenges to solve such as limited energy, restricted life time, etc. This book intends to illustrate and to collect recent advances in wireless sensors and sensor networks, not as an encyclopedia but as clever support for scientists, students and researchers in order to stimulate exchange and discussions for further developments.

*Good Night and Good Riddance* Aug 20 2019 Goodnight and Good Riddance: How Thirty-Five Years of John Peel Helped to Shape Modern Britain is a social history, a diary of a nation's changing culture, and an in-depth appraisal of one of our greatest broadcasters, a man who can legitimately be called the most influential figure in post-war British popular music. Without the support of John Peel, it's unlikely that innumerable artists - from David Bowie to Dizzee Rascal, Jethro Tull to Joy Division - would have received national radio exposure. But Peel's influence goes much deeper than this. Whether he was championing punk, reggae, jungle or grime, he had a unique relationship with his audience that was part taste-maker, part trusted friend. The book focuses on some 300 shows between 1967 and 2004, giving a thorough overview of Peel's broadcasting career and placing it in its cultural and social contexts. Peel comes alive for the reader, as do the key developments that kept him at the cutting edge - the changes in his tastes; the changes in his thinking. Just like a Peel show, Goodnight and Good Riddance is warm, informative and insightful, and wears its enthusiasm proudly.

*Billboard* Jan 05 2021 In its 114th year, Billboard remains the world's premier weekly music publication and a diverse digital, events, brand, content and data licensing platform. Billboard publishes the most trusted charts and offers unrivaled reporting about the latest music, video, gaming, media, digital and mobile entertainment issues and trends.

*Behold a Pale Horse* Feb 06 2021 Bill Cooper, former United States Naval Intelligence Briefing Team member, reveals information that remains hidden from the public eye. This information has been kept in Top Secret government files since the 1940s. His audiences hear the truth unfold as he writes about the assassination of John F. Kennedy, the war on drugs, the Secret Government and UFOs. Bill is a lucid, rational and powerful speaker who intent is to inform and to empower his audience. Standing room only is normal. His presentation and information transcend partisan affiliations as he clearly addresses issues in a way that has a striking impact on listeners of all backgrounds and interests. He has spoken to many groups throughout the United States and has appeared regularly on many radio talk shows and on television. In 1988 Bill decided to "talk" due to events then taking place worldwide, events which he had seen plans for back in the early '70s. Since Bill has been "talking," he has correctly predicted the lowering of the Iron Curtain, the fall of the Berlin Wall and the invasion of Panama. All Bill's predictions were on record well before the events occurred. Bill is not a psychic. His information comes from Top Secret documents that he read while with the Intelligence Briefing Team and from over 17 years of thorough research. "Bill Cooper is the world's leading expert on UFOs." -- Billy Goodman, KVEG, Las Vegas. "The onlt man in America who has all the pieces to the puzzle that has troubled so many for so long." -- Anthony Hilder, Radio Free America "William Cooper may be one of America's greatest heros, and this story may be the biggest story in the history of the world." -- Mills Crenshaw, KTALK, Salt Lake City. "Like it or not, everything is changing. The result will be the most wonderful experience in the history of man or the most horrible enslavement that you can imagine. Be active or abdicate, the future is in your hands." -- William Cooper, October 24, 1989.

*The International Distribution of News* Jul 19 2019 Based on newly available and extensive archival evidence, this book traces the history of international news agencies and associations around the world from 1848 to 1947. Jonathan Silberstein-Loeb argues that newspaper publishers formed news associations and patronized news agencies to cut the costs of news collection and exclude competitors from gaining access to the news. In this way, cooperation facilitated the distribution of news. The extent to which state regulation permitted cooperation, or prohibited exclusivity, determined the benefit newspaper publishers derived from these organizations. This book revises our understanding of the operation and organization of the Associated Press, the BBC, the Press Association, Reuters, and the United Press. It also sheds light on the history of competition policy respecting the press, intellectual property, and the regulation of telecommunications.

*Harlem Renaissance Lives from the African American National Biography* Jan 17 2022 The Harlem Renaissance is the best known and most widely studied cultural movement in African American history. Now, in Harlem Renaissance Lives, esteemed scholars Henry Louis Gates Jr. and Evelyn Brooks Higginbotham have selected 300 key biographical entries culled from the eight-volume African American National Biography, providing an authoritative who's who of this seminal period. Here readers will find engagingly written and authoritative articles on notable African Americans who made significant contributions to literature, drama, music, visual art, or dance, including such central figures as poet Langston Hughes, novelist Zora Neale Hurston, aviator Bessie Coleman, blues singer Ma Rainey, artist Romare Bearden, dancer Josephine Baker, jazzman Louis Armstrong, and the intellectual giant W. E. B. Du Bois. Also included are biographies of people like the Scottsboro Boys, who were not active within the movement but who nonetheless profoundly affected the artistic and political statements that came from Harlem Renaissance figures. The volume will also feature a preface by the editors, an introductory essay by historian Cary D. Wintz, and 75 illustrations.

*Vehicular Networking* Feb 24 2020 During the last 15 years, the interest in vehicular communication has grown, especially in the automotive industry. Due to the envisioned mass market, projects focusing on Car-to-X communication experience high public visibility. This book presents vehicular communication in a broader perspective that includes more than just its application to the automotive industry. It provides, researchers, engineers, decision makers and graduate students in wireless communications with an introduction to vehicular communication focussing on car-to-x and train-based systems. Emphasizes important perspectives of vehicular communication including market area, application areas, and standardization issues as well as selected topics featuring aspects of developing, prototyping, and testing vehicular communication systems. Supports the reader in understanding common characteristics and differences between the various application areas of vehicular communication. Offers both an overview of the application area and an in-depth discussion of key technologies in these areas. Written by a wide range of experts in the field.

**Using Cross-Layer Techniques for Communication Systems** Nov 03 2020 Although the existing layering infrastructure--used globally for designing computers, data networks, and intelligent distributed systems and which connects various local and global communication services--is conceptually correct and pedagogically elegant, it is now well over 30 years old has started create a serious bottleneck. Using Cross-Layer Techniques for Communication Systems: Techniques and Applications explores how cross-layer methods provide ways to escape from the current communications model and overcome the challenges imposed by restrictive boundaries between layers. Written exclusively by well-established researchers, experts, and professional engineers, the book will present basic concepts, address different approaches for solving the cross-layer problem, investigate recent developments in cross-layer problems and solutions, and present the latest applications of the cross-layer in a variety of systems and networks.

**Green IT: Technologies and Applications** Jun 10 2021 This book is the first of its kind in presenting comprehensive technical issues and solutions for rapidly growing Green IT. It brings together in a single volume both green communications and green computing under the theme of Green IT, and presents exciting research and developments taking place therein in a survey style. Written by the subject matter experts consisting of an international team of recognized researchers and practitioners in the field, Green IT: Technologies and Applications will serve as an excellent source of information on the latest technical trend of Green IT for graduate/undergraduate students, researchers, engineers, and engineering managers in the IT (Electrical, Communications, Computer Engineering, Computer Science, Information Science) as well as interdisciplinary areas such as sustainability, environment, and energy. The book comprises three parts: Green Communications, Green Computing, and Smart Grid and Applications. Part I Green Communications deals with energy efficient architectures and associated performance measures in wireless communications. It covers energy issues in PHY, MAC, Routing, Application layers and their solutions for a variety of networks. Part II Green Computing deals with various energy issues in data centers, computing clusters, computing storage, and associated optimization techniques. Energy management strategies are presented to balance between energy efficiency and required qualities of services. Part III Smart Grid and Applications presents an overview and research challenges for smart grid. Applications include modeling of urban pollutant for transportation networks, Wireless Sensor Network (WSN) architecture with long range radio, and Green IT standards.

*Food Processing Technology* May 29 2020 Food Processing Technology: Principles and Practice, Fifth Edition includes emerging trends and developments in food processing. The book has been fully updated to provide comprehensive, up-to-date technical information. For each food processing unit operation, theory and principles are first described, followed by equipment used commercially and its operating conditions, the effects of the operation on micro-organisms, and the nutritional and sensory qualities of the foods concerned. Part I describes basic concepts; Part II describes operations that take place at ambient temperature; Part III describes processing using heat; Part IV describes processing by removing heat; and Part V describes post-processing operations. This book continues to be the most comprehensive reference in the field, covering all processing unit operations in a single volume. The title brings key terms and definitions, sample problems, recommended further readings and illustrated processes. Presents current trends on food sustainability, environmental considerations, changing consumer choices, reduced packaging and energy use, and functional and healthy/plant-based foods Includes highly illustrated line drawings and/or photographs to show the principles of equipment operation and/or examples of equipment that is used commercially Contains worked examples of common calculations