



challenge of interpretation and practical implementation of ICH guidelines • Uses case studies to help readers understand and apply ICH guidelines • Provides valuable insights into guidelines development, with chapters by authors involved in generating or with experience implementing the guidelines • Includes coverage of stability testing, analytical method validation, impurities, biotechnology drugs and products, and good manufacturing practice (GMP) Media publishers produce news for a full range of smart devices – including smartphones, tablets and watches. Combining theory and practice, Mobile-First Journalism examines how audiences view, share and engage with journalism on internet-connected devices and through social media platforms. The book examines the interlinked relationship between mobile technology, social media and apps, covering the entire news production process – from generating ideas for visual multimedia news content, to skills in verification and newsgathering, and outputting interactive content on websites, apps and social media platforms. These skills are underpinned with a consideration of ethical and legal concerns involving fake news, online trolling and the economics of mobile journalism. Topics include: understanding how mobile devices, social media platforms and apps are interlinked; making journalistic content more engaging and interactive; advice on how successful news publishers have developed mobile and social media strategies; adopting an approach that is entrepreneurial and user-centered; expert interviews with journalists, academics and software developers; learning key skills to launch and develop news websites, apps and social media outputs. Mobile-First Journalism is essential reading for journalism students and media professionals and of interest to those studying on courses in social and new media.

Insights on Peace and Conflict Reporting

Global Trends in VAT/GST and Direct Taxation

A Guide to Success in Nursing School

Routledge Handbook of European Politics

Skills to Survive and Thrive in the Digital Age

The Future of Journalism: Risks, Threats and Opportunities

Emerging Research and Opportunities

Truth qualities of Journalism are under intense scrutiny in today's world. Journalistic scandals have eroded public confidence in mainstream media while pioneering news media compete to satisfy the public's appetite for news. Still worse is the specter of "fake news" that looms over media and political systems that underpin everything from social stability to global governance. This volume aims to illuminate the contentious media landscape to help journalism students, scholars, and professionals understand contemporary conditions and arm them to deal with a technology and politics to best practices. Fake news is among the greatest of these concerns, and can encompass everything from sarcastic or ironic humor to bot-generated, made-up stories. It can also include the pernicious transmission of selected, biased facts, the use of incomplete or misleadingly selective framing of stories, and photographs that editorially convey certain characteristics. This edited volume contextualizes the current "fake news problem." Yet it also offers a larger perspective on what seems to be uniquely modern, computer-driven problem of people having to identify, characterize, and communicate the truth about the world around them for millennia. Rather than identify a single culprit for disseminating misinformation, this volume examines how news is perceived and identified, how news is presented to the public, and how the public responds to news. It considers social media's effect on the craft of journalism, as well as the growing role of algorithms, big data, and automatic content-production regimes. As an edited collection, this volume gathers leading scholars in the fields of journalism and social sciences to address critical questions of how we should understand journalism's changing landscape as it relates to fundamental questions about the role of truth and information in society.

This two-volume Handbook provides a major thematic overview of global sexualities, spanning each of the continents, and its study, which is both reflective and prospective, and includes traditional approaches and emerging themes. The Handbook offers a robust theoretical underpinning and critical outlook on current global, local, and 'new' sexualities and practices, whilst offering an extensive reflection on current challenges and future directions of the field. The broad coverage of topics engages with a range of theories, and maintains a multi-disciplinary framework. Epistemologies/Conceptual and Methodological Challenges PART TWO: Enforcing and Challenging Sexual Norms PART THREE: Interrogating/Undoing Sexual Categories PART FOUR: Enhancement Practices and Sexual Markets/Industries PART FIVE: Sexual Rights and Citizenship (And the Governance of Sexuality) PART SIX: Sexuality and Social Movements PART SEVEN: Language and Cultural Representation

This book traces how resilience is conceptually grounded in an understanding of the world as interconnected, complex and emergent. In an interconnected world, we are exposed to radical uncertainties, which require new modes of handling them. Security no longer means the promise of protection, but it is redefined as resilience - as security in-formation. Information and the Internet not only play a key role for our understanding of security in highly connected societies, but also for resilience as a new program of tackling emergencies. Social media, cyber-exercises and developments in Internet policy shape resilience as a new form of security governance. Through case studies in these four areas this book documents and critically discusses the relationship between resilience, the Internet and security governance. It takes the reader on a journey from the rise of complexity narratives in the context of security policy to a discussion of the Internet's influence on resilience practices, and ends with a theory of resilience and the relational. The book shows how the Internet nourishes narratives of connectivity, complexity and emergence. new resilience practices. This book will be of much interest to students of resilience studies, Critical Security Studies, Internet-politics, and International Relations in general.

Federal RegisterThe Future of Journalism: Risks, Threats and OpportunitiesRoutledge

The Journalist's Guide to Producing Digital Content for Online & Mobile News

Reporting Humanitarian Disasters in a Social Media Age

The Transformation of Human Rights Fact-Finding

Sustainable Shipping

Climate Change Finance and International Law

A Cross-Disciplinary View

ICH Quality Guidelines

International shipping is currently at a crossroads. The decision of the International Maritime Organization (IMO) in April 2018 to adopt an Initial Strategy so as to achieve by 2050 a reduction of at least 50% in maritime greenhouse gas (GHG) emissions vis-à-vis 2008 levels epitomizes the last among a series of recent developments as regards sustainable shipping. It also sets the scene on what may happen in the future. Even though many experts and industry circles believe that the IMO decision is in line with the COP21 climate change agreement in Paris in 2015, others disagree, either on the ground that the target is not ambitious enough, or on the ground that no clear pathway to reach the target is currently visible. This book takes a cross-disciplinary view of the various dimensions of the maritime transportation sustainability problem. "Cross-disciplinary" means that a variety of angles are used to examine the book topics, and these mainly include the technological angle, the economics angle, the logistics angle, and the environmental angle. The book reviews models that can be used to evaluate decisions, policy alternatives and trade-offs. For sustainable shipping, a spectrum of technical, logistics-based and market based measures are being contemplated. All may have important side-effects as regards the economics and logistics of the maritime supply chain, including ports and hinterland connections. The objective to attain an acceptable environmental performance, while at the same time respecting traditional economic performance criteria so that shipping remains viable, is and is likely to be a central goal for both industry and policy-makers in the years ahead. At the same time, policy fragmentation is likely to create distortions of competition and sub-optimal solutions. This book attempts to address these issues and identify better solutions. /divSustainable Shipping: A Cross-Disciplinary View includes chapters that cover many relevant topics. These include a general view of maritime transport sustainability, green ship technologies, information and communication technologies (ICTs) for sustainable shipping, green tramp ship routing and scheduling, green liner network design and speed optimization. Market based measures, oil pollution, ship recycling, sulphur emissions, ballast water management, alternative fuels and green ports are also covered. The book concludes by discussing prospects for the future, with a focus on the IMO Initial Strategy. "This book contains a unique wealth of information on sustainable shipping. The knowledge it provides is rigorous, complete, and well supported by statistics, technical reports, and scientific references. The treatment of the various topics is not only informative but also analytical and critical." —Gilbert Laporte, Maritime Economics & Logistics (12 May, 2020)

This book explores the analysis and interpretation, discovery and retrieval of a variety of non-textual objects, including image, music and moving image. Bringing together chapters written by leading experts in the field, this book provides an overview of the theoretical and academic aspects of digital cultural documentation and considers both technical and strategic issues relating to cultural heritage projects, digital asset management and sustainability. Managing Digital Cultural Objects: Analysis, discovery and retrieval draws from disciplines including information retrieval, library and information science (LIS), digital preservation, digital humanities, cultural theory, digital media studies and art history. It's argued that this multidisciplinary and interdisciplinary approach is both necessary and useful in the age of the ubiquitous and mobile Web. Key topics covered include: • Managing, searching and finding digital cultural objects • Data modelling for analysis, discovery and retrieval • Social media data as a historical source • Visual digital humanities • Digital preservation of audio content • Searching and creating affinities in web music collections • Film retrieval on the web. Readership: The book will provide inspiration for students seeking to develop creative and innovative research projects at Masters and PhD levels and will be essential reading for those studying digital cultural object management as well as practitioners in the field.

The Online Journalism Handbook has established itself globally as the leading guide to the fast-moving world of digital journalism, showcasing the multiple possibilities for researching, writing and storytelling offered to journalists through new technologies. In this new edition, Paul Bradshaw presents an engaging mix of technological expertise with real world practical guidance to illustrate how those training and working as journalists can improve the development, presentation and global reach of their story through web-based technologies. The new edition is thoroughly revised and updated, featuring: a significantly expanded section on the history of online journalism business models; a new focus on the shift to mobile-first methods of consumption and production; a brand new chapter on online media law written by Professor Tim Crook of Goldsmiths, University of London, UK; a redeveloped section on interactivity, with an introduction to coding for journalists; advice on the journalistic uses of vertical video, live video, 360 and VR. The Online Journalism Handbook is a guide for all journalism students and professional journalists, as well as being of key interest to digital media practitioners.

Energy policies and management are of primary importance to achieve the development of sustainability and need to be consistent with recent advances in energy production and distribution. Progressing from an economy mainly focussed on hydrocarbons to one taking advantage of sustainable renewable energy resources requires considerable scientific research, as well as the development of new engineering systems. Energy fuels the world's economy. Diminishing resources and severe environmental effects resulting from the continuous use of fossil fuels has motivated an increasing amount of interest in renewable energy resources and the search for sustainable energy policies. Key difficulties to overcome often originate from the conversion of renewable energies (wind, solar, etc.) to useful forms (electricity, heat, fuel) at an acceptable cost, including impacts on the environment as well as in the integration of these resources into the existing infrastructure. A wide range of topics are covered by the works contained in this book. The collaboration of varied disciplines are involved in order to arrive at optimum solutions, including studies of materials, energy networks, new energy resources, storage solutions, waste to energy systems, smart grids and many others.