In Digital Methods, Richard Rogers proposes a methodological outlook for social and cultural scholarly research on the Web that seeks to move Internet research beyond the study of online culture. It is not a toolkit for Internet research, or operating instructions for a software package; it deals with broader questions. How can we study social media to learn something about society rather than about social media use? How can hyperlinks reveal not just the value of a Web site but the politics of association? Rogers proposes repurposing Web-native techniques for research into cultural change and societal conditions. We can learn to reapply such "methods of the medium" as crawling and crowd sourcing, PageRank and similar algorithms, tag clouds and other visualizations; we can learn how they handle hits, likes, tags, date stamps, and other Web-native objects. By "thinking along" with devices and the objects they handle, digital research methods can follow the evolving methods of the medium. Rogers uses this new methodological outlook to examine the findings of inquiries into 9/11 search results, the recognition of climate change skeptics by climate-change-related Web sites, the events surrounding the Srebrenica massacre according to Dutch, Serbian, Bosnian, and Croatian Wikipedias, presidential candidates' social media "friends," and the censorship of the Iranian Web. With Digital Methods, Rogers introduces a new vision and method for Internet research and at the same time applies them to the Web's objects of study, from tiny particles (hyperlinks) to large masses (social media).

MOJO: The Mobile Journalism Handbook

Interactive journalism has transformed the newsroom. Emerging out of changes in technology, culture, and economics, this new specialty uses a visual presentation of storytelling that allows users to interact with the reporting of information. Today it stands at a nexus: part of the traditional newsroom, yet still novel enough to contribute innovative practices and thinking to the industry. Nikki Usher brings together a comprehensive portrait of nothing less than a new journalistic identity. Usher provides a comprehensive history of the impact of digital technology on reporting, photojournalism, graphics, and other disciplines that define interactive journalism. Her eyewitness study of the field's evolution and accomplishments ranges from the interactive creation of Al Jazeera English to the celebrated data desk at the Guardian to the New York Times' Pulitzer-endowed efforts in the new field. What emerges is an illuminating, richly reported portrait of the people coding a revolution that may reverse the decline and fall of traditional journalism.

Visual Journalism

Provides guidelines and examples for handling research, outlining, spelling, punctuation, formatting, and documentation.
The Data Journalism Handbook

Unlike any time before in our lives, we have access to vast amounts of free information. With the right tools, we can start to make sense of all this data to see patterns and trends that would otherwise be invisible to us. By transforming numbers into graphical shapes, we allow readers to understand the stories those numbers hide. In this practical introduction to understanding and using information graphics, you'll learn how to use data visualizations as tools to see beyond lists of numbers and variables and achieve new insights into the complex world around us. Regardless of the kind of data you're working with—business, science, politics, sports, or even your own personal finances—this book will show you how to use statistical charts, maps, and explanation diagrams to spot the stories in the data and learn new things from it. You'll also get to peek into the creative process of some of the world’s most talented designers and visual journalists, including Condé Nast Traveler’s John Grimwade, National Geographic Magazine’s Fernando Baptista, The New York Times’ Steve Duenes, The Washington Post’s Hannah Fairfield, Hans Rosling of the Gapminder Foundation, Stanford’s Geoff McGhee, and European superstars Moritz Stefaner, Jan Willem Tulp, Stefanie Posavec, and Gregor Aisch. The book also includes a DVD-ROM containing over 90 minutes of video lessons that expand on core concepts explained within the book and includes even more inspirational information graphics from the world’s leading designers. The first book to offer a broad, hands-on introduction to information graphics and visualization, The Functional Art reveals: • Why data visualization should be thought of as “functional art” rather than fine art • How to use color, type, and other graphic tools to make your information graphics more effective, not just better looking • The science of how our brains perceive and remember information • Best practices for creating interactive information graphics • A comprehensive look at the creative process behind successful information graphics • An extensive gallery of inspirational work from the world’s top designers and visual artists On the DVD-ROM: In this introductory video course on information graphics, Alberto Cairo goes into greater detail with even more visual examples of how to create effective information graphics that function as practical tools for aiding perception. You’ll learn how to: incorporate basic design principles in your visualizations, create simple interfaces for interactive graphics, and choose the appropriate type of graphic forms for your data. Cairo also deconstructs successful information graphics from The New York Times and National Geographic magazine with sketches and images not shown in the book. All of Peachpit's eBooks contain the same content as the print edition. You will find a link in the last few pages of your eBook that directs you to the media files. Helpful tips: If you are able to search the book, search for "Where are the lesson files?" Go to the very last page of the book and scroll backwards. You will need a web-enabled device or computer in order to access the media files that accompany this ebook. Entering the URL supplied into a computer with web access will allow you to get to the files. Depending on your device, it is possible that your display settings will cut off part of the URL. To make sure this is not the case, try reducing your font size and turning your device to a landscape view. This should cause the full URL to appear.

The Data Journalism Handbook 2

MOJO: The Mobile Journalism Handbook is the first book devoted specifically to training citizens, journalism students and media professionals to produce professional-quality videos with only a mobile device. As journalism becomes increasingly competitive, students and emerging professionals need a broader skillset to make themselves more employable, whether as mainstream or entrepreneurial journalists. This book by Dr. Ivo Burum and Dr. Stephen Quinn, world experts in mobile journalism, provides comprehensive coverage of all the skills and practices needed to be a mobile journalist. Key features: Burum and Quinn underline the importance of story and storytelling, the crucial context journalists always need to keep in mind. Other books and tutorials merely offer step-by-step guidance to mobile technology and apps. The book synthesizes the knowledge and more than 70 years of combined expertise of two of the world’s leading mobile journalism practitioners, offering sage advice and tips from people who have trained mojos in more than 20 countries. Companion Website: How-to videos on the companion website offer powerful ways for learners to absorb the content easily, walking them through the key mojo components of research, shooting, scripting, voice-over, editing and post-production. www.routledge.com/cw/burum Ivo Burum is an award-winning writer, director and television executive producer. He has more than 30 years’ experience working across genres including frontline international current affairs. A pioneer in UGS creation, Dr. Burum lectures in multimedia journalism. This is his second book about mojo. He runs Burum Media, a mojo and web TV consultancy that provides training for
journalists, educators and remote communities internationally. Stephen Quinn was a journalist for 20 years before he became a university professor in 1996. Dr. Quinn taught journalism in five countries until he returned to journalism in 2011 in Hong Kong. His UK-based company MOJO Media Insights trains mobile journalists around the world. This is his twenty-first print book. He has also produced 5 iBooks. He co-writes a weekly column syndicated to seven countries.

The Palgrave International Handbook of Women and Journalism

This straightforward and effective how-to guide provides the basics for any reporter or journalism student beginning to use data for news stories. It has step-by-step instructions on how to do basic data analysis in journalism while addressing why these digital tools should be an integral part of reporting in the 21st century. In an ideal core text for courses on data-driven journalism or computer-assisted reporting, Houston emphasizes that journalists are accountable for the accuracy and relevance of the data they acquire and share. With a refreshed design, this updated new edition includes expanded coverage on social media, scraping data from the web, and text-mining, and provides journalists with the tips and tools they need for working with data.

Journalism

As the world grows more complex, some of the best stories are told through visuals - infographics. From election results to catastrophes to wars to scientific discoveries: the stream of data we are exposed to daily becomes ever more complicated. Infographics help make sense of it, transforming difficult to grasp facts and figures into accessible visualizations. Print media are increasingly making successful use of them. Visual Journalism reveals the masters of this discipline and their finest works. The portraits of studios and individuals within this compendium illustrate how the world of infographics continues to evolve as it informs data and graphic trends. A visual revolution showcases the myriad possibilities of non-verbal communication.

The Data Journalism Handbook

The definitive guide to using data and technology in reporting, this text teaches students how to combine data analysis with traditional reporting to create compelling stories. Through coverage of theory, practical examples, online tutorials, and celebrated stories from around the world, this text demonstrates the tools and principles of data-driven journalism.

The Associated Press Stylebook 2017

When you combine the sheer scale and range of digital information now available with a journalist's "nose for news" and her ability to tell a compelling story, a new world of possibility opens up. With The Data Journalism Handbook, you'll explore the potential, limits, and applied uses of this new and fascinating field. This valuable handbook has attracted scores of contributors since the European Journalism Centre and the Open Knowledge Foundation launched the project at MozFest 2011. Through a collection of tips and techniques from leading journalists, professors, software developers, and data analysts, you'll learn how data can be either the source of data journalism or a tool with which the story is told—or both. Examine the use of data journalism at the BBC, the Chicago Tribune, the Guardian, and other news organizations Explore in-depth case studies on elections, riots, school performance, and corruption Learn how to find data from the Web, through freedom of information laws, and by "crowd sourcing" Extract information from raw data with tips for working with numbers and statistics and using data visualization Deliver data through infographics, news apps, open data platforms, and download links

Investigative Reporter's Handbook

Set against the background of the fundamental issues facing the industry today, The 21st Century Journalism Handbook is a comprehensive guide to the core principles and practices essential to the modern journalist. Convergence, online, the growth of magazine formats, challenges presented by technology and new demands in news and feature writing are all covered from conceptual and practical
perspectives. A thorough grounding in the key debates and techniques is provided; while clear, no-
nonsense practical advice helps you develop your journalism skills and make a success of your studies
and career. Key Features: A combination of professional insight, academic study and practical exercises
allows you to develop at your own pace Thinking it through activities at the end of each chapter allow you
to think over the topics discussed and to think about how you could apply these skills Case studies and
Closer Look boxes explore real-life examples in more depth Key points to remember and chapter
summaries highlight the essential things you need to know Comprehensive but digestible coverage of the
key elements of ethics, regulation and law ensures you are fully equipped with the essential frameworks
for informed practice With an emphasis on developing the ‘whole journalist’, a creative and visual
reporter who can think across different platforms, this text is ideal for all for journalism students training in
newspapers, magazines and online reporting.

The Routledge Handbook of Developments in Digital Journalism Studies

This handbook offers the first global study of women’s employment in news using survey data. It
comprises chapters on 29 nations from all regions of the world, authored by local researchers who have a
depth of knowledge about their nations’ culture, history, gender relations and journalism.

Data in Society

This handy resource helps novice and experienced computer users take full advantage of Internet and
World Wide Web capabilities. The book demonstrates how to develop and trouble shoot effective Internet
search strategies, avoid unnecessary library trips, generate leads and make contacts by posting queries
to mailing lists, cite online references appropriately and steer clear of copyright trouble, access hundreds
of newspapers around the world, communicate by e-mail to cut down on irritating phone tag and
expenses, write effectively for publication online.

Working With Numbers and Statistics

How do we practice journalism in a digital world, in which the old ‘rules’ no longer apply? This text offers
comprehensive, instructive coverage of the techniques and secrets of being a successful online journalist,
both from a theoretical and practical point of view. Reflecting the vitality of the web, it will inspire you to
acquire new skills and make sense of a transforming industry. Key Features: How to investigate and break
stories online Learn to broadcast to millions using video and podcast How to blog like a pro Learn to
manage and stimulate user-generated content Include and use social media in your toolkit How to dig out
stories using data journalism Rise to the challenge of citizen journalism Make your journalism more
interactive at every stage of the process Dedicated chapter for Law and Online Communication The
Online Journalism Handbook is essential reading for all journalism students and professionals and of key
interest to media, communication studies and more broadly the social sciences.

The Data Journalism Handbook

This straightforward and effective how-to guide provides the basics for any journalist or student beginning
to use data for news stories. It has step-by-step instructions on how to do basic data analysis in journalism
while addressing why these digital tools should be an integral part of reporting in the 21st century. The
book pays particular attention to the need for accuracy in computer-assisted reporting and to both the
potential and pitfalls in utilizing large datasets in journalism. An ideal core text for courses on data-driven
journalism or computer-assisted reporting, Houston pushes back on current trends by helping current and
future journalists become more accountable for the accuracy and relevance of the data they acquire and
share. Online instructor's materials are available to adopting professors, and additional exercises are
available free online to students at the below address: http://ire.org/carbook/ username: carbook
password: carbook4

Data-Driven Storytelling

This volume sets out the state-of-the-art in the discipline of journalism at a time in which the practice and
profession of journalism is in serious flux. While journalism is still anchored to its history, change is infecting the field. The profession, and the scholars who study it, are reconceptualizing what journalism is in a time when journalists no longer monopolize the means for spreading the news. Here, journalism is explored as a social practice, as an institution, and as memory. The roles, epistemologies, and ethics of the field are evolving. With this in mind, the volume revisits classic theories of journalism, such as gatekeeping and agenda-setting, but also opens up new avenues of theorizing by broadening the scope of inquiry into an expanded journalism ecology, which now includes citizen journalism, documentaries, and lifestyle journalism, and by tapping the insights of other disciplines, such as geography, economics, and psychology. The volume is a go-to map of the field for students and scholars—highlighting emerging issues, enduring themes, revitalized theories, and fresh conceptualizations of journalism.

**Data Journalism and the Regeneration of News**

This Handbook charts the growing area of journalism studies, exploring the current state of theory and setting an agenda for future research in an international context. The volume is structured around theoretical and empirical approaches, and covers scholarship on news production and organizations; news content; journalism and society; and journalism in a global context. Emphasizing comparative and global perspectives, each chapter explores: Key elements, thinkers, and texts Historical context Current state of the art Methodological issues Merits and advantages of the approach/area of studies Limitations and critical issues of the approach/area of studies Directions for future research Offering broad international coverage from top-tier contributors, this volume ranks among the first publications to serve as a comprehensive resource addressing theory and scholarship in journalism studies. As such, the Handbook of Journalism Studies is a must-have resource for scholars and graduate students working in journalism, media studies, and communication around the globe.

**Precision Journalism**

Published with Investigative Reporters and Editors, Inc. (IRE), The Investigative Reporters Handbook is the best-selling classroom and newsroom classic. Useful as a textbook in advanced journalism courses and as a reference for professional journalists, this book shows students how to use fundamental news reporting and writing skills like gathering sources, tracking information, and interviewing to pursue investigative stories in a variety of beats from the government and education to healthcare, the environment and real estate. In addition to discussing the latest techniques and challenges in the profession, the fifth edition is now thoroughly streamlined, making it easier to locate the resources that investigative reporters need to get the story.

**Facts are Sacred**

Popular science writing has exploded in the past decade, both in print and online. Who better to guide writers striving to succeed in the profession than a group of award-winning independent journalists with a combined total of 225 years of experience? From Thomas Hayden's chapter on the perfect pitch to Emma Maris's advice on book proposals to Mark Schrope's essential information on contracts, the members of SciLance give writers of all experience levels the practical information they need to succeed, as either a staffer or a freelancer. Going beyond craft, The Science Writer's Handbook also tackles issues such as creating productive office space, balancing work and family, and finding lasting career satisfaction. It is the ultimate guide for anyone looking to prosper as a science writer in the new era of publishing.

**Handbook of Research on Combating Threats to Media Freedom and Journalist Safety**

With The Data Journalism Handbook, you'll explore the potential, limits, and applied use of this new and fascinating field. This handbook has attracted scores of contributors since the European Journalism Centre and the Open Knowledge Foundation launched the project at MozFest 2011. Through a collection
of tips and techniques form leading journalists, professors, software developers, and data analysts, you'll learn how data can be wither the source of data journalism or a tool with which the story is told—or both.

The Handbook of Journalism Studies

Voted one of the "six best books for data geeks" by The Financial Times. Read the review here. Lecturers, request your electronic inspection copy. Never has it been more essential to work in the world of data. Scholars and students need to be able to analyze, design, and curate information into useful tools of communication, insight, and understanding. This book is the starting point in learning the process and skills of data visualization, teaching the concepts and skills of how to present data, and inspiring effective visual design. Benefits of this book: A flexible step-by-step journey that equips you to achieve great data visualization A curated collection of classic and contemporary examples, giving illustrations of good and bad practice Examples on every page to give creative inspiration Illustrations of good and bad practice show you how to critically evaluate and improve your own work Advice and experience from the best designers in the field Loads of online practical help, checklists, case studies and exercises make this the most comprehensive text available

Storytelling with Data

This book presents an accessible introduction to data-driven storytelling. Resulting from unique discussions between data visualization researchers and data journalists, it offers an integrated definition of the topic, presents vivid examples and patterns for data storytelling, and calls out key challenges and new opportunities for researchers and practitioners.

MLA Handbook for Writers of Research Papers

The Data Journalism Handbook: Towards a Critical Data Practice provides a rich and panoramic introduction to data journalism, combining both critical reflection and practical insight. It offers a diverse collection of perspectives on how data journalism is done around the world and the broader consequences of datafication in the news, serving as both a textbook and a sourcebook for this emerging field. With more than 50 chapters from leading researchers and practitioners of data journalism, it explores the work needed to render technologies and data productive for journalistic purposes. It also gives a 'behind the scenes' look at the social lives of datasets, data infrastructures, and data stories in newsrooms, media organizations, startups, civil society organizations and beyond. The book includes sections on 'doing issues with data', 'assembling data', 'working with data', 'experiencing data', 'investigating data, platforms and algorithms', 'organizing data journalism', 'learning data journalism together' and 'situating data journalism'.

Computer-Assisted Reporting

Data is a social phenomenon. This book examines the ways in which we are constantly engaging with data, consciously through the ways in which we provide data about ourselves and without awareness. It analyses the construction and use of statistics by governmental and non-governmental organisations, looking at how statistics are used in social discourse to advance interests and to achieve particular, often political ends. The authors also consider the increasing power of private corporations and transnational organisations, including recent processes affecting the ownership and access to data, as well as the importance of data in uncovering and portraying injustices.

Interactive Journalism

The Science Writers' Handbook

Describes ways of using the quantitative tools of the social sciences including surveys, analyses, and statistics to promote accuracy in journalism
The Online Journalism Handbook

The freedom of expression and the freedom of information are the indispensable components of free media. Without these two basic rights, an informed, active, and participatory citizenry is impossible. Members of the media require special protections to enable them to operate freely in order to advocate for human rights, public discourse, and the plurality of ideas. The Handbook of Research on Combating Threats to Media Freedom and Journalist Safety is an essential reference source that evaluates how diverse threats impact on journalists’ wellbeing, their right to freedom of expression, and overall media freedoms in various contexts and assesses inadequacies in national security policies, planning, and coordination relating to the safety of journalists in different countries. Featuring research on topics such as freedom of the press, professional journalism, and media security, this book is ideally designed for journalists, news writers, editors, columnists, press, broadcasters, newscasters, government officials, lawmakers, diplomats, international relations officers, law enforcement, industry professionals, academicians, researchers, and students.

The Rings of Saturn

Working With Numbers and Statistics: A Handbook for Journalists will bolster math skills and improve math confidence for journalists at all skill levels. Authors Charles Livingston and Paul Voakes developed this resource book to improve journalistic writing and reporting, enabling journalists to: * make accurate, reliable computations, which in turn enables one to make relevant comparisons, put facts into perspective, and lend important context to stories; * recognize inaccurate presentations, whether willfully spun or just carelessly relayed; * ask appropriate questions about numerical matters; * translate complicated numbers for viewers and readers in ways they can readily understand; * understand computer-assisted reporting; and * write livelier, more precise pieces through the use of numbers. The math is presented in a journalistic context throughout, enabling readers to see how the procedures will come into play in their work. Working With Numbers and Statistics is designed as a reference work for journalism students developing their writing and reporting skills. It will also serve professionals as a useful tool to improve their understanding and use of numbers in news stories.

The Functional Art

A range of perspectives on the complex political, philosophical, and pragmatic implications of opening research and scholarship through digital technologies. The Open Access Movement proposes to remove price and permission barriers for accessing peer-reviewed research work--to use the power of the internet to duplicate material at an infinitesimal cost-per-copy. In this volume, contributors show that open access does not exist in a technological vacuum; there are complex political, philosophical, and pragmatic implications for opening research through digital technologies. The contributors examine open access across spans of colonial legacies, knowledge frameworks, publics and politics, archives and digital preservation, infrastructures and platforms, and global communities.

The SAGE Handbook of Digital Journalism

A practical, skill-based introduction to data analysis and literacy. We are swimming in a world of data, and this handy guide will keep you afloat while you learn to make sense of it all. In Data Literacy: A User’s Guide, David Herzog, a journalist with a decade of experience using data analysis to transform information into captivating storytelling, introduces students and professionals to the fundamentals of data literacy, a key skill in today’s world. Assuming the reader has no advanced knowledge of data analysis or statistics, this book shows how to create insight from publicly-available data through exercises using simple Excel functions. Extensively illustrated, step-by-step instructions within a concise, yet comprehensive, reference will help readers identify, obtain, evaluate, clean, analyze and visualize data. A concluding chapter introduces more sophisticated data analysis methods and tools including database managers such as Microsoft Access and MySQL and standalone statistical programs such as SPSS, SAS and R.

The Internet Handbook for Writers, Researchers, and Journalists
Online Library Data Journalism Handbook

The style of the Associated Press is the gold standard for news writing. With The AP Stylebook in hand, you can learn how to write and edit with the clarity and professionalism for which they are famous. Fully revised and updated, this new edition contains more than 3,000 A to Z entries—including more than 200 new ones—detailing the AP’s rules on grammar, spelling, punctuation, capitalization, abbreviation, and word and numeral usage. You'll find answers to such wide-ranging questions as: · When should the names of government bodies be spelled out and when should they be abbreviated? · What are the general definitions of the major religious movements? · Which companies do the big media conglomerates own? · Who are all the members of the British Commonwealth? · How should box scores for baseball games be filed? · What constitutes “fair use”? · What exactly does the Freedom of Information Act cover? With invaluable additional sections on the unique guidelines for business and sports reporting and on how you can guard against libel and copyright infringement, The AP Stylebook is the one reference that all writers, editors, and students cannot afford to be without.

Data for Journalists

Data Journalism and the Regeneration of News traces the emergence of data journalism through a scholarly lens. It reveals the growth of data journalism as a subspecialty, cultivated and sustained by an increasing number of professional identities, tools and technologies, educational opportunities and new forms of collaboration and computational thinking. The authors base their analysis on five years of in-depth field research, largely in Canada, an example of a mature media system. The book identifies how data journalism’s development is partly due to it being at the center of multiple crises and shocks to journalism, including digitalization, acute mis- and dis-information concerns and increasingly participatory audiences. It highlights how data journalists, particularly in well-resourced newsrooms, are able to address issues of trust and credibility to advance their professional interests. These journalists are operating as institutional entrepreneurs in a field still responding to the disruption effects of digitalization more than 20 years ago. By exploring the ways in which data journalists are strategically working to modernize the way journalists talk about methods and maintain journalism authority, Data Journalism and the Regeneration of News introduces an important new dimension to the study of digital journalism for researchers, students and educators.

Data Literacy

The production and consumption of news in the digital era is blurring the boundaries between professionals, citizens and activists. Actors producing information are multiplying, but still media companies hold central position. Journalism research faces important challenges to capture, examine, and understand the current news environment. The SAGE Handbook of Digital Journalism starts from the pressing need for a thorough and bold debate to redefine the assumptions of research in the changing field of journalism. The 38 chapters, written by a team of global experts, are organised into four key areas: Section A: Changing Contexts Section B: News Practices in the Digital Era Section C: Conceptualizations of Journalism Section D: Research Strategies By addressing both institutional and non-institutional news production and providing ample attention to the question ‘who is a journalist?’ and the changing practices of news audiences in the digital era, this Handbook shapes the field and defines the roadmap for the research challenges that scholars will face in the coming decades.

The Data Journalist

Don’t simply show your data—tell a story with it! Storytelling with Data teaches you the fundamentals of data visualization and how to communicate effectively with data. You’ll discover the power of storytelling and the way to make data a pivotal point in your story. The lessons in this illuminative text are grounded in theory, but made accessible through numerous real-world examples—ready for immediate application to your next graph or presentation. Storytelling is not an inherent skill, especially when it comes to data visualization, and the tools at our disposal don’t make it any easier. This book demonstrates how to go beyond conventional tools to reach the root of your data, and how to use your data to create an engaging, informative, compelling story. Specifically, you’ll learn how to: Understand the importance of context and audience Determine the appropriate type of graph for your situation Recognize and eliminate the clutter clouding your information Direct your audience’s attention to the most important parts of your data Think like a designer and utilize concepts of design in data visualization Leverage the power of storytelling to
help your message resonate with your audience. Together, the lessons in this book will help you turn your data into high-impact visual stories that stick with your audience. Rid your world of ineffective graphs, one exploding 3D pie chart at a time. There is a story in your data—Storytelling with Data will give you the skills and power to tell it!

**Digital Methods**

Moving away from the strong body of critique of pervasive "bad data" practices by both governments and private actors in the globalized digital economy, this book aims to paint an alternative, more optimistic but still pragmatic picture of the datafied future. The authors examine and propose "good data" practices, values and principles from an interdisciplinary, international perspective. From ideas of data sovereignty and justice, to manifestos for change and calls for activism, this collection opens a multifaceted conversation on the kinds of futures we want to see, and presents concrete steps on how we can start realizing good data in practice.

**The Killing Season Uncut**

The Routledge Handbook of Developments in Digital Journalism Studies offers a unique and authoritative collection of essays that report on and address the significant issues and focal debates shaping the innovative field of digital journalism studies. In the short time this field has grown, aspects of journalism have moved from the digital niche to the digital mainstay, and digital innovations have been 'normalized' into everyday journalistic practice. These cycles of disruption and normalization support this book’s central claim that we are witnessing the emergence of digital journalism studies as a discrete academic field. Essays bring together the research and reflections of internationally distinguished academics, journalists, teachers, and researchers to help make sense of a reconceptualized journalism and its effects on journalism’s products, processes, resources, and the relationship between journalists and their audiences. The handbook also discusses the complexities and challenges in studying digital journalism and shines light on previously unexplored areas of inquiry such as aspects of digital resistance, protest, and minority voices. The Routledge Handbook of Developments in Digital Journalism Studies is a carefully curated overview of the range of diverse but interrelated original research that is helping to define this emerging discipline. It will be of particular interest to undergraduate and postgraduate students studying digital, online, computational, and multimedia journalism.

**Data Visualisation**

Australians came to the ABC's The Killing Season in their droves, their fascination with the Rudd-Gillard struggle as unfinished as the saga itself. Rudd and Gillard dominate the drama as they strain to claim the narrative of Labor's years in power. The journey to screen for each of their interviews is telling in itself. Kevin Rudd gives his painful account of the period and recalled in vivid detail the events of losing the prime ministership. Julia Gillard is frank and unsparing of her colleagues. More than a hundred people were interviewed for The Killing Season—ministers, backbenchers, staffers, party officials, pollsters and public servants—recording their vivid accounts of the public and private events that made the Rudd and Gillard governments and then brought them undone. It is a damming portrait of a party at war with itself: the personal rivalries and the bitter defeats that have come to define the Rudd-Gillard era. "The making of The Killing Season matched the drama on screen and that's a story we wanted to tell. And now we have a place for the episodes of rich material we could have put into a 5-part series." — Sarah Ferguson

**Reassembling Scholarly Communications**

What is the true human cost of the war in Afghanistan? What are the real effects of the austerity measure? And how did the London riots spread so quickly? Facts are Sacred, the Guardian's award-winning datablog, publishes and analyses seemingly benign data - released under the auspices of transparency - to bring its readers astonishing revelations about the way we live now. It reveals how data has changed our world and what we can learn from it. Now, the most telling findings from the blog are brought together to give us the facts and figures behind the headlines, beautifully illustrated with extensive data visualisations. Ground-breaking and fascinating, it celebrates a resource that has pushed the boundaries of modern journalism and is a manifesto for a new way of seeing things.
Good Data

"The book is like a dream you want to last forever" (Roberta Silman, The New York Times Book Review), now with a gorgeous new cover by the famed designer Peter Mendelsund. The Rings of Saturn—with its curious archive of photographs—records a walking tour of the eastern coast of England. A few of the things which cross the path and mind of its narrator (who both is and is not Sebald) are lonely eccentrics, Sir Thomas Browne’s skull, a matchstick model of the Temple of Jerusalem, recession-hit seaside towns, wooded hills, Joseph Conrad, Rembrandt’s "Anatomy Lesson," the natural history of the herring, the massive bombings of WWII, the dowager Empress Tzu Hsi, and the silk industry in Norwich. W.G. Sebald’s The Emigrants (New Directions, 1996) was hailed by Susan Sontag as an "astonishing masterpiece perfect while being unlike any book one has ever read." It was "one of the great books of the last few years," noted Michael Ondaatje, who now acclaims The Rings of Saturn "an even more inventive work than its predecessor, The Emigrants."

The 21st Century Journalism Handbook