

Exploring Big Historical Data The Historians Macroscope

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It is your completely own times to accomplish reviewing habit. along with guides you could enjoy now is **Exploring Big Historical Data The Historians Macroscope** below.

Graphesis - Johanna Drucker 2014
Fusing digital humanities with media studies and graphic design history, Graphesis offers a critical language for analysis of graphical knowledge and argues for studying visuality from a humanistic perspective, exploring how graphic languages can serve fields where qualitative judgments take priority over quantitative statements of fact.

Ancient Greek Athletics - Stephen Gaylord Miller 2004-01-01
Presenting a survey of sports in ancient Greece, this work describes ancient sporting events and games. It considers the role of women and amateurs in ancient athletics, and explores the impact of these games on art, literature and politics.

The Anatomy of Historical Knowledge - Maurice Mandelbaum 2019-12-01
The final part analyzes the concept of objectivity and estimates both the extent to which the inquiries of historians can be said to be objective and the limits of that objectivity in some types of historical accounts.

Exploring Big Historical Data: The Historian's Macroscope (Second Edition) - Shawn Graham 2022-02-24
Every day, more and more kinds of historical data become available, opening exciting new avenues of inquiry but also new challenges. This updated and expanded book describes and demonstrates the ways these data can be explored to construct cultural heritage knowledge, for research and in teaching and learning. It helps

humanities scholars to grasp Big Data in order to do their work, whether that means understanding the underlying algorithms at work in search engines or designing and using their own tools to process large amounts of information. Demonstrating what digital tools have to offer and also what 'digital' does to how we understand the past, the authors introduce the many different tools and developing approaches in Big Data for historical and humanistic scholarship, show how to use them, what to be wary of, and discuss the kinds of questions and new perspectives this new macroscopic perspective opens up. Originally authored 'live' online with ongoing feedback from the wider digital history community, Exploring Big Historical Data breaks new ground and sets the direction for the conversation into the future. Exploring Big Historical Data should be the go-to resource for undergraduate and graduate students confronted by a vast corpus of data, and researchers encountering these methods for the first time. It will also offer a helping hand to the interested individual seeking to make sense of genealogical data or digitized newspapers, and even the local historical society who are trying to see the value in digitizing their holdings.

Exploring Big Historical Data - Shawn Graham 2015-09-16
The Digital Humanities have arrived at a moment when digital Big Data is

becoming more readily available, opening exciting new avenues of inquiry but also new challenges. This pioneering book describes and demonstrates the ways these data can be explored to construct cultural heritage knowledge, for research and in teaching and learning. It helps humanities scholars to grasp Big Data in order to do their work, whether that means understanding the underlying algorithms at work in search engines, or designing and using their own tools to process large amounts of information.

Demonstrating what digital tools have to offer and also what 'digital' does to how we understand the past, the authors introduce the many different tools and developing approaches in Big Data for historical and humanistic scholarship, show how to use them, what to be wary of, and discuss the kinds of questions and new perspectives this new macroscopic perspective opens up. Authored 'live' online with ongoing feedback from the wider digital history community, *Exploring Big Historical Data* breaks new ground and sets the direction for the conversation into the future. It represents the current state-of-the-art thinking in the field and exemplifies the way that digital work can enhance public engagement in the humanities. *Exploring Big Historical Data* should be the go-to resource for undergraduate and graduate students confronted by a vast corpus of data, and researchers encountering these methods for the first time. It will also offer a helping hand to the interested individual seeking to make sense of genealogical data or digitized newspapers, and even the local historical society who are trying to see the value in digitizing their holdings. The companion website to *Exploring Big Historical Data* can be found at

<http://www.themacroscope.org/>. On this site you will find code, a discussion forum, essays, and datafiles that accompany this book.

Toward Spatial Humanities - Ian N. Gregory 2014-04-14

The application of Geographic Information Systems (GIS) to issues in history is among the most exciting

developments in both digital and spatial humanities. Describing a wide variety of applications, the essays in this volume highlight the methodological and substantive implications of a spatial approach to history. They illustrate how the use of GIS is changing our understanding of the geographies of the past and has become the basis for new ways to study history. Contributors focus on current developments in the use of historical sources and explore the insights gained by applying GIS to develop historiography. *Toward Spatial Humanities* is a compelling demonstration of how GIS can contribute to our historical understanding.

History in the Age of Abundance? - Ian Milligan 2019-03-28

Believe it or not, the 1990s are history. As historians turn to study this period and beyond, they will encounter a historical record that is radically different from what has ever existed before. Old websites, social media, blogs, photographs, and videos are all part of the massive quantities of digital information that technologists, librarians, archivists, and organizations such as the Internet Archive have been collecting for the past three decades. In *History in the Age of Abundance?* Ian Milligan argues that web-based historical sources and their archives present extraordinary opportunities as well as daunting technical and ethical challenges for historians. Through case studies, he outlines the approaches, methods, tools, and search functions that can help a historian turn web documents into historical sources. He also considers the implications of the size and scale of digital sources, which amount to more information than historians have ever had at their fingertips, and many of which are by and about people who have traditionally been absent from the historical record. Scrutinizing the concept of the web and the mechanics of its archives, Milligan explains how these new media challenge, reshape, and enrich both the historical profession and the historical record. A wake-up call for

historians of the twenty-first century, *History in the Age of Abundance?* is an essential introduction to the way web archives work, what possibilities they open up, what risks they entail, and what the shift to digital information means for historians, their professional training and organization, and society as a whole. *Comparative-Historical Methods* - Matthew Lange 2012-11-12

This bright, engaging title provides a thorough and integrated review of comparative-historical methods. It sets out an intellectual history of comparative-historical analysis and presents the main methodological techniques employed by researchers, including: - comparative-historical analysis, - case-based methods, - comparative methods - data, case selection and theory. Matthew Lange has written a fresh, easy to follow introduction which showcases classic analyses, offers clear methodological examples and describes major methodological debates. It is a comprehensive, grounded book which understands the learning and research needs of students and researchers. *Discovering History in China* - Paul A. Cohen 2010

Originally published: New York: Columbia University Press, 1984.

Lunar Sourcebook - Grant Heiken 1991-04-26

The only work to date to collect data gathered during the American and Soviet missions in an accessible and complete reference of current scientific and technical information about the Moon.

The Archaeology of Knowledge - Michel Foucault 2012-07-11

Madness, sexuality, power, knowledge—are these facts of life or simply parts of speech? In a series of works of astonishing brilliance, historian Michel Foucault excavated the hidden assumptions that govern the way we live and the way we think. *The Archaeology of Knowledge* begins at the level of "things said" and moves quickly to illuminate the connections between knowledge, language, and action in a style at once profound and personal. A summing up of Foucault's own methodological

assumptions, this book is also a first step toward a genealogy of the way we live now. Challenging, at times infuriating, it is an absolutely indispensable guide to one of the most innovative thinkers of our time. *Doing digital history* - Jonathan Blaney 2021-05-18

This book is a practical introduction to digital history. It offers advice on the scoping of a project, evaluation of existing digital history resources, a detailed introduction to how to work with large text resources, how to manage digital data and how to approach data visualisation. *Doing digital history* covers the entire life-cycle of a digital project, from conception to digital outputs. It assumes no prior knowledge of digital techniques and shows you how much you can do without writing any code. It will give you the skills to use common formats such as XML. A key message of the book is that data preparation is a central part of most digital history projects, but that work becomes much easier and faster with a few essential tools.

New Digital Worlds - Roopika Risam 2018-11-15

The emergence of digital humanities has been heralded for its commitment to openness, access, and the democratizing of knowledge, but it raises a number of questions about omissions with respect to race, gender, sexuality, disability, and nation. Postcolonial digital humanities is one approach to uncovering and remedying inequalities in digital knowledge production, which is implicated in an information-age politics of knowledge. *New Digital Worlds* traces the formation of postcolonial studies and digital humanities as fields, identifying how they can intervene in knowledge production in the digital age. Roopika Risam examines the role of colonial violence in the development of digital archives and the possibilities of postcolonial digital archives for resisting this violence. Offering a reading of the colonialist dimensions of global organizations for digital humanities research, she explores efforts to

decenter these institutions by emphasizing the local practices that subtend global formations and pedagogical approaches that support this decentering. Last, Risam attends to human futures in new digital worlds, evaluating both how algorithms and natural language processing software used in digital humanities projects produce universalist notions of the "human" and also how to resist this phenomenon.

Technology and the Historian - Adam Crymble 2021-04-13

Charting the evolution of practicing digital history Historians have seen their field transformed by the digital age. Research agendas, teaching and learning, scholarly communication, the nature of the archive—all have undergone a sea change that in and of itself constitutes a fascinating digital history. Yet technology's role in the field's development remains a glaring blind spot among digital scholars. Adam Crymble mines private and web archives, social media, and oral histories to show how technology and historians have come together. Using case studies, Crymble merges histories and philosophies of the field, separating issues relevant to historians from activities in the broader digital humanities movement. Key themes include the origin myths of digital historical research; a history of mass digitization of sources; how technology influenced changes in the curriculum; a portrait of the self-learning system that trains historians and the problems with that system; how blogs became a part of outreach and academic writing; and a roadmap for the continuing study of history in the digital era.

Digital Histories - Mats Fridlund 2020-12-07

Historical scholarship is currently undergoing a digital turn. All historians have experienced this change in one way or another, by writing on word processors, applying quantitative methods on digitalized source materials, or using internet resources and digital tools. Digital Histories showcases this emerging

wave of digital history research. It presents work by historians who - on their own or through collaborations with e.g. information technology specialists - have uncovered new, empirical historical knowledge through digital and computational methods. The topics of the volume range from the medieval period to the present day, including various parts of Europe. The chapters apply an exemplary array of methods, such as digital metadata analysis, machine learning, network analysis, topic modelling, named entity recognition, collocation analysis, critical search, and text and data mining. The volume argues that digital history is entering a mature phase, digital history 'in action', where its focus is shifting from the building of resources towards the making of new historical knowledge. This also involves novel challenges that digital methods pose to historical research, including awareness of the pitfalls and limitations of the digital tools and the necessity of new forms of digital source criticisms. Through its combination of empirical, conceptual and contextual studies, Digital Histories is a timely and pioneering contribution taking stock of how digital research currently advances historical scholarship.

Preferences and Situations - Ira Katznelson 2005-09-08

A scholarly gulf has tended to divide historians, political scientists, and social movement theorists on how people develop and act on their preferences. Rational choice scholars assumed that people—regardless of the time and place in which they live—try to achieve certain goals, like maximizing their personal wealth or power. In contrast, comparative historical scholars have emphasized historical context in explaining people's behavior. Recently, a common emphasis on how institutions—such as unions or governments—influence people's preferences in particular situations has emerged, promising to narrow the divide between the two intellectual camps. In Preferences and Situations, editors Ira Katnelson and Barry Weingast seek to expand

that common ground by bringing together an esteemed group of contributors to address the ways in which institutions, in their wider historical setting, induce people to behave in certain ways and steer the course of history. The contributors examine a diverse group of topics to assess the role that institutions play in shaping people's preferences and decision-making. For example, Margaret Levi studies two labor unions to determine how organizational preferences are established. She discusses how the individual preferences of leaders crystallize and become cemented into an institutional culture through formal rules and informal communication. To explore how preferences alter with time, David Brady, John Ferejohn, and Jeremy Pope examine why civil rights legislation that failed to garner sufficient support in previous decades came to pass Congress in 1964. Ira Katznelson reaches back to the 13th century to discuss how the institutional development of Parliament after the signing of the Magna Carta led King Edward I to reframe the view of the British crown toward Jews and expel them in 1290. The essays in this book focus on preference formation and change, revealing a great deal of overlap between two schools of thought that were previously considered mutually exclusive. Though the scholarly debate over the merits of historical versus rational choice institutionalism will surely rage on, Preferences and Situations reveals how each field can be enriched by the other.

Digital History - Daniel Cohen 2006
"This is an important book that fills an important niche: a careful and comprehensive report to the field on the development and possibilities of online history."—Stephen Brier, Associate Provost and Dean for Interdisciplinary Studies, Graduate Center, CUNY

Archaeology of Ancient Australia - Peter Hiscock 2007-12-12
Peter Hiscock presents an introduction to the archaeology of Australia from prehistoric times to the 18th century AD.

The Landscape of History - John Lewis Gaddis 2004

What is history and why should we study it? Is there such a thing as historical truth? Is history a science? One of the most accomplished historians at work today, John Lewis Gaddis, answers these and other questions in this short, witty, and humane book. The Landscape of History provides a searching look at the historian's craft, as well as a strong argument for why a historical consciousness should matter to us today. Gaddis points out that while the historical method is more sophisticated than most historians realize, it doesn't require unintelligible prose to explain. Like cartographers mapping landscapes, historians represent what they can never replicate. In doing so, they combine the techniques of artists, geologists, paleontologists, and evolutionary biologists. Their approaches parallel, in intriguing ways, the new sciences of chaos, complexity, and criticality. They don't much resemble what happens in the social sciences, where the pursuit of independent variables functioning with static systems seems increasingly divorced from the world as we know it. So who's really being scientific and who isn't? This question too is one Gaddis explores, in ways that are certain to spark interdisciplinary controversy. Written in the tradition of Marc Bloch and E.H. Carr, The Landscape of History is at once an engaging introduction to the historical method for beginners, a powerful reaffirmation of it for practitioners, a startling challenge to social scientists, and an effective skewering of post-modernist claims that we can't know anything at all about the past. It will be essential reading for anyone who reads, writes, teaches, or cares about history.

What Is Global History? - Sebastian Conrad 2017-08-29

The first comprehensive overview of the innovative new discipline of global history Until very recently, historians have looked at the past with the tools of the nineteenth

century. But globalization has fundamentally altered our ways of knowing, and it is no longer possible to study nations in isolation or to understand world history as emanating from the West. This book reveals why the discipline of global history has emerged as the most dynamic and innovative field in history—one that takes the connectedness of the world as its point of departure, and that poses a fundamental challenge to the premises and methods of history as we know it. *What Is Global History?* provides a comprehensive overview of this exciting new approach to history. The book addresses some of the biggest questions the discipline will face in the twenty-first century: How does global history differ from other interpretations of world history? How do we write a global history that is not Eurocentric yet does not fall into the trap of creating new centrism? How can historians compare different societies and establish compatibility across space? What are the politics of global history? This in-depth and accessible book also explores the limits of the new paradigm and even its dangers, the question of whom global history should be written for, and much more. Written by a leading expert in the field, *What Is Global History?* shows how, by understanding the world's past as an integrated whole, historians can remap the terrain of their discipline for our globalized present.

Text Analysis with R - Matthew L. Jockers 2020-03-30

Now in its second edition, *Text Analysis with R* provides a practical introduction to computational text analysis using the open source programming language R. R is an extremely popular programming language, used throughout the sciences; due to its accessibility, R is now used increasingly in other research areas. In this volume, readers immediately begin working with text, and each chapter examines a new technique or process, allowing readers to obtain a broad exposure to core R procedures and a fundamental understanding of the possibilities of computational text analysis at both

the micro and the macro scale. Each chapter builds on its predecessor as readers move from small scale “microanalysis” of single texts to large scale “macroanalysis” of text corpora, and each concludes with a set of practice exercises that reinforce and expand upon the chapter lessons. The book’s focus is on making the technical palatable and making the technical useful and immediately gratifying. *Text Analysis with R* is written with students and scholars of literature in mind but will be applicable to other humanists and social scientists wishing to extend their methodological toolkit to include quantitative and computational approaches to the study of text. Computation provides access to information in text that readers simply cannot gather using traditional qualitative methods of close reading and human synthesis. This new edition features two new chapters: one that introduces *dplyr* and *tidyr* in the context of parsing and analyzing dramatic texts to extract speaker and receiver data, and one on sentiment analysis using the *syuzhet* package. It is also filled with updated material in every chapter to integrate new developments in the field, current practices in R style, and the use of more efficient algorithms.

Trading Zones of Digital History - Max Kemman 2021-10-04

Digital history is commonly argued to be positioned between the traditionally historical and the computational or digital. By studying digital history collaborations and the establishment of the Luxembourg Centre for Contemporary and Digital History, Kemman examines how digital history will impact historical scholarship. His analysis shows that digital history does not occupy a singular position between the digital and the historical. Instead, historians continuously move across this dimension, choosing or finding themselves in different positions as they construct different trading zones through cross-disciplinary engagement, negotiation of research goals and individual interests.

The SAGE Handbook of Web History -

Niels Brügger 2018-12-10

The Web has been with us now for almost 25 years. An integral part of our social, cultural and political lives, 'new media' is simply not that new anymore. Despite the rapidly expanding archives of information at our disposal, and the recent growth of interest in web history as a field of research, the information available to us still far outstrips our understanding of how to interpret it. The SAGE Handbook of Web History marks the first comprehensive review of this subject to date. Its editors emphasise two main different forms of study: the use of the web as an historical resource, and the web as an object of study in its own right. Bringing together all the existing knowledge of the field, with an interdisciplinary focus and an international scope, this is an incomparable resource for researchers and students alike. Part One: The Web and Historiography Part Two: Theoretical and Methodological Reflections Part Three: Technical and Structural Dimensions of Web History Part Four: Platforms on the Web Part Five: Web History and Users, some Case Studies Part Six: The Roads Ahead

Archives, Access, and Artificial Intelligence - Lise Jaillant 2021-09
Born-digital archives are now better preserved and managed thanks to the development of open-access and commercial software. This book explores crossovers between various disciplines to improve the discoverability, accessibility, and use of born-digital archives and other cultural assets.

Deep Maps and Spatial Narratives - David J. Bodenhamer 2015-02-04
Deep maps are finely detailed, multimedia depictions of a place and the people, buildings, objects, flora, and fauna that exist within it and which are inseparable from the activities of everyday life. These depictions may encompass the beliefs, desires, hopes, and fears of residents and help show what ties one place to another. A deep map is a way to engage evidence within its spatio-temporal context and to provide a platform for a spatially-embedded

argument. The essays in this book investigate deep mapping and the spatial narratives that stem from it. The authors come from a variety of disciplines: history, religious studies, geography and geographic information science, and computer science. Each applies the concepts of space, time, and place to problems central to an understanding of society and culture, employing deep maps to reveal the confluence of actions and evidence and to trace paths of intellectual exploration by making use of a new creative space that is visual, structurally open, multi-media, and multi-layered.

An Enchantment of Digital Archaeology - Shawn Graham 2020-07-01

The use of computation in archaeology is a kind of magic, a way of heightening the archaeological imagination. Agent-based modelling allows archaeologists to test the 'just-so' stories they tell about the past. It requires a formalization of the story so that it can be represented as a simulation; researchers are then able to explore the unintended consequences or emergent outcomes of stories about the past. Agent-based models are one end of a spectrum that, at the opposite side, ends with video games. This volume explores this spectrum in the context of Roman archaeology, addressing the strengths, weaknesses, and opportunities of a formalized approach to computation and archaeogaming.

Bouncebacks! Critical Care - Michael B. Weinstock 2021-07-13

This edition of Bouncebacks! Emergency Medicine books examines the bounceback visit, putting the reader in the footsteps of the clinician as the patient deteriorates. The story pauses at important decision points as possible management strategies are reviewed in a literature-based fashion, followed by a revelation of the path chosen by the actual provider. As the patient's course progresses, we reach additional decision points and address further clinical questions. In addition to our chapter authors, many with expertise in critical care emergency medicine, we have an all-star lineup

of expert-whisperers: first an EM/critical care section editor (below) and second, EMCRI.org's double-boarded critical care guru, Scott Weingart. Their comments are inserted in grey boxes and are intended to give tips and tricks borne of experience and to provide context to the literature, "as if" they are standing over our shoulder and advising during a resuscitation. Additionally, there are three chapters where we address the medical-legal aspects of care. Enter Greg Henry MD, past president of The American College of Emergency Physicians (ACEP) and one of the most experienced physician medical-legal experts in the country. He opines on the approach that both the defense and plaintiff would likely pursue and, by extension, how we can make patients safer through our evaluation and documentation before there is an adverse outcome. Whereas, these chapters contain the actual documentation from the ED chart, a very few chapters have slight modifications to the final aspects of the return visit at decision point 3, to allow for exploration of different critical care scenarios. There is still plenty of commentary on the documentation, missed red-flags, and what could have been done to improve care at the initial visit. Our goal is to make each chapter challenging, dynamic, and realistic.. to move us from "standard of care" to "excellence in care." Book Review: "It's back, it's Bouncebacks! One of the mostly widely read and highly regarded education series in all of Emergency Medicine. Clinicians fear the medical malpractice landscape, but Mike Weinstock and the team give you all the tools you need to protect yourselves. Documentation people, documentation. Now with a critical care version. Read this book, sleep better at night, as simple as that! Love, love this series!" -- Mel Herbert, MD, MBBS, BMedSci, FACEP, FAAEM Professor of Emergency Medicine at the Keck School of Medicine LAC + USC Medical Center, Owner and Editor of EM: RAP

The Web as History - Niels Brügger
2017-03-06

The World Wide Web has now been in use for more than 20 years. From early browsers to today's principal source of information, entertainment and much else, the Web is an integral part of our daily lives, to the extent that some people believe 'if it's not online, it doesn't exist.' While this statement is not entirely true, it is becoming increasingly accurate, and reflects the Web's role as an indispensable treasure trove. It is curious, therefore, that historians and social scientists have thus far made little use of the Web to investigate historical patterns of culture and society, despite making good use of letters, novels, newspapers, radio and television programmes, and other pre-digital artefacts. This volume argues that now is the time to ask what we have learnt from the Web so far. The 12 chapters explore this topic from a number of interdisciplinary angles - through histories of national web spaces and case studies of different government and media domains - as well as an introduction that provides an overview of this exciting new area of research.

Jesus and His Death - Scot McKnight
2005

Recent scholarship on the historical Jesus has rightly focused upon how Jesus understood his own mission. But no scholarly effort to understand the mission of Jesus can rest content without exploring the historical possibility that Jesus envisioned his own death. In this careful and far-reaching study, Scot McKnight contends that Jesus did in fact anticipate his own death, that Jesus understood his death as an atoning sacrifice, and that his death as an atoning sacrifice stood at the heart of Jesus' own mission to protect his own followers from the judgment of God.

Debates in the Digital Humanities

2019 - Matthew K. Gold 2019-04-30

The latest installment of a digital humanities bellwether Contending with recent developments like the shocking 2016 U.S. Presidential election, the radical transformation of the social web, and passionate debates about the future of data in higher education,

Debates in the Digital Humanities 2019 brings together a broad array of important, thought-provoking perspectives on the field's many sides. With a wide range of subjects including gender-based assumptions made by algorithms, the place of the digital humanities within art history, data-based methods for exhuming forgotten histories, video games, three-dimensional printing, and decolonial work, this book assembles a who's who of the field in more than thirty impactful essays. Contributors: Rafael Alvarado, U of Virginia; Taylor Arnold, U of Richmond; James Baker, U of Sussex; Kathi Inman Berens, Portland State U; David M. Berry, U of Sussex; Claire Bishop, The Graduate Center, CUNY; James Coltrain, U of Nebraska-Lincoln; Crunk Feminist Collective; Johanna Drucker, U of California-Los Angeles; Jennifer Edmond, Trinity College; Marta Effinger-Crichlow, New York City College of Technology-CUNY; M. Beatrice Fazi, U of Sussex; Kevin L. Ferguson, Queens College-CUNY; Curtis Fletcher, U of Southern California; Neil Fraistat, U of Maryland; Radhika Gajjala, Bowling Green State U; Michael Gavin, U of South Carolina; Andrew Goldstone, Rutgers U; Andrew Gomez, U of Puget Sound; Elyse Graham, Stony Brook U; Brian Greenspan, Carleton U; John Hunter, Bucknell U; Steven J. Jackson, Cornell U; Collin Jennings, Miami U; Lauren Kersey, Saint Louis U; Kari Kraus, U of Maryland; Seth Long, U of Nebraska, Kearney; Laura Mandell, Texas A&M U; Rachel Mann, U of South Carolina; Jason Mittell, Middlebury College; Lincoln A. Mullen, George Mason U; Trevor Muñoz, U of Maryland; Safiya Umoja Noble, U of Southern California; Jack Norton, Normandale Community College; Bethany Nowviskie, U of Virginia; Élika Ortega, Northeastern U; Marisa Parham, Amherst College; Jussi Parikka, U of Southampton; Kyle Parry, U of California, Santa Cruz; Brad Pasanek, U of Virginia; Stephen Ramsay, U of Nebraska-Lincoln; Matt Ratto, U of Toronto; Katie Rawson, U of Pennsylvania; Ben Roberts, U of Sussex; David S. Roh, U of Utah; Mark

Sample, Davidson College; Moacir P. de Sá Pereira, New York U; Tim Sherratt, U of Canberra; Bobby L. Smiley, Vanderbilt U; Lauren Tilton, U of Richmond; Ted Underwood, U of Illinois, Urbana-Champaign; Megan Ward, Oregon State U; Claire Warwick, Durham U; Alban Webb, U of Sussex; Adrian S. Wisnicki, U of Nebraska-Lincoln.
Exploring Big Historical Data - Shawn Graham 2015

What is Digital History? - Hannu Salmi 2020-10-22

Digital history is an emerging field that draws on digital technology and computational methods. A global enterprise that invites scholars worldwide to join forces, it presents exciting and novel ways we might explore, understand and represent the past. Hannu Salmi provides the most compelling introduction to digital history to date. Beginning with an examination of the origins of the digital study of history, he goes on to discuss the question of how history exists in a digitized form. He introduces basic concepts and ideas in digital history, including databases and archives, interdisciplinarity and public engagement. Outlining the problems and methods in the study of big data, both textual and visual, particular attention is paid to the born-digital era: the contemporary age that exists primarily in digital form. What is Digital History? is essential reading for students of history and other humanities fields, as well as anyone interested in how digitization and digital cultures are transforming the study of history.

Invisible Romans - Robert Knapp 2011-11-29

Robert Knapp brings to light the laboring men, housewives, prostitutes, freedmen, slaves, soldiers, and gladiators who formed the backbone of the ancient Roman world, and the outlaws and pirates who lay beyond it. The lives of these invisible Romans emerge from graffiti, incantations, fables, astrological writings, and even the New Testament.

Consilience - E. O. Wilson 2014-11-26

"A dazzling journey across the sciences and humanities in search of deep laws to unite them." --The Wall Street Journal One of our greatest living scientists--and the winner of two Pulitzer Prizes for *On Human Nature* and *The Ants*--gives us a work of visionary importance that may be the crowning achievement of his career. In *Consilience* (a word that originally meant "jumping together"), Edward O. Wilson renews the Enlightenment's search for a unified theory of knowledge in disciplines that range from physics to biology, the social sciences and the humanities. Using the natural sciences as his model, Wilson forges dramatic links between fields. He explores the chemistry of the mind and the genetic bases of culture. He postulates the biological principles underlying works of art from cave-drawings to *Lolita*. Presenting the latest findings in prose of wonderful clarity and oratorical eloquence, and synthesizing it into a dazzling whole, *Consilience* is science in the path-clearing traditions of Newton, Einstein, and Richard Feynman.

Big History and the Future of Humanity - Fred Spier 2015-05-06
big history and the future of humanity "This remains the best single attempt to theorize big history as a discipline that can link core concepts and paradigms across all historical disciplines, from cosmology to geology, from biology to human history. With additional and updated material, the Second Edition also offers a fine introduction to the history of big history and a superb introductory survey to the big history story. Essential reading for anyone interested in a rapidly evolving new field of scholarship that links the sciences and the humanities into a modern, science-based origin story." David Christian, Macquarie University "Notable for its theoretic approach, this new Second Edition is both an indispensable contribution to the emerging big history narrative and a powerful university textbook. Spier defines words carefully and recognizes the limits of current knowledge, aspects of his own clear thinking." Cynthia

Brown, Emerita, Dominican University of California Reflecting the latest theories in the sciences and humanities, this new edition of *Big History and the Future of Humanity* presents an accessible and original overview of the entire sweep of history from the origins of the universe and life on Earth up to the present day. Placing the relatively brief period of human history within a much broader framework - one that considers everything from vast galaxy clusters to the tiniest sub-atomic particles - big history is an innovative theoretical approach that opens up entirely new multidisciplinary research agendas. Noted historian Fred Spier reveals how a thorough examination of patterns of complexity can offer richer insights into what the future may have in store for humanity. The second edition includes new learning features, such as highlighted scientific concepts, an illustrative timeline and comprehensive glossary. By exploring the cumulative history from the Big Bang to the modern day, *Big History and the Future of Humanity, Second Edition*, sheds important historical light on where we have been - and offers a tantalizing glimpse of what lies ahead.

A Cultural History of Climate - Wolfgang Behringer 2010

Explores the latest historical research on the development of the earth's climate, showing how even minor changes in the climate could result in major social, political, and religious upheavals.

Thucydides - Thucydides 2013-03-28

A new translation of Thucydides, a foundational text in the history of Western political thought, with extensive student reference material.

This Way Madness Lies - Mike Jay 2016-10-25

A compelling and evocatively illustrated exploration of the evolution of the asylum, and its role in society over the course of four centuries *This Way Madness Lies* is a thought-provoking exploration of the history of madness and its treatment as seen through the lens of its proverbial home: Bethlem Royal

Hospital, London, popularly known as Bedlam. The book charts the evolution of the asylum through four incarnations: the eighteenth-century madhouse, the nineteenth century asylum, the twentieth-century mental hospital, and the post-asylum modern day, when mental health has become the concern of the wider community. The book reveals the role that the history of madness and its treatment has played in creating the landscape of the asylum, in all its iterations. Moving and sometimes provocative illustrations sourced from the Wellcome Collection's extensive archives and the Bethlem Royal Hospital's archive highlight the trajectory of each successive era of institution: founded in the optimistic spirit of humanitarian reform but eventually dismantled amid accusations of cruelty and neglect. Each chapter concludes with a selection of revealing and captivating artwork created by some of the inmates of the institutions of that era. This Way Madness Lies highlights fundamental questions that remain relevant and unresolved: What lies at the root of mental illness? Should sufferers be segregated from society or integrated more fully? And in today's post-asylum society, what does the future hold for a world beyond Bedlam?

The Information - James Gleick
2011-03-01

From the bestselling author of the acclaimed *Chaos and Genius* comes a thoughtful and provocative exploration of the big ideas of the modern era: Information, communication, and information theory. Acclaimed science writer James Gleick presents an eye-opening vision of how our relationship to information has transformed the very nature of human consciousness. A fascinating intellectual journey through the history of communication

and information, from the language of Africa's talking drums to the invention of written alphabets; from the electronic transmission of code to the origins of information theory, into the new information age and the current deluge of news, tweets, images, and blogs. Along the way, Gleick profiles key innovators, including Charles Babbage, Ada Lovelace, Samuel Morse, and Claude Shannon, and reveals how our understanding of information is transforming not only how we look at the world, but how we live. A New York Times Notable Book A Los Angeles Times and Cleveland Plain Dealer Best Book of the Year Winner of the PEN/E. O. Wilson Literary Science Writing Award

The History Manifesto - Jo Guldi
2014-10-02

How should historians speak truth to power - and why does it matter? Why is five hundred years better than five months or five years as a planning horizon? And why is history - especially long-term history - so essential to understanding the multiple pasts which gave rise to our conflicted present? The History Manifesto is a call to arms to historians and everyone interested in the role of history in contemporary society. Leading historians Jo Guldi and David Armitage identify a recent shift back to longer-term narratives, following many decades of increasing specialisation, which they argue is vital for the future of historical scholarship and how it is communicated. This provocative and thoughtful book makes an important intervention in the debate about the role of history and the humanities in a digital age. It will provoke discussion among policymakers, activists and entrepreneurs as well as ordinary listeners, viewers, readers, students and teachers. This title is also available as Open Access.