A History Of Knowledge Past Present And Future

What is the history of knowledge? This engaging and accessible introduction explains what is distinctive about the new field of the history of knowledge (or, as some scholars say, 'knowledges in the plural') and how it differs from the history of science, intellectual history, the sociology of knowledge or from cultural history. Leading cultural historian, Peter Burke, draws upon examples of this new kind of history from different periods and from the history of India, East Asia and the Islamic world as well as from Europe and the Americas. He discusses some of the main concepts used by scholars working in the field, among them 'order of knowledge', 'situated knowledge' and 'knowledge society'. This book tells the story of the transformation of relatively raw 'information' into knowledge via processes of classification, verification and so on, the dissemination of this knowledge and finally its employment for different purposes, by governments, corporations or private individuals. A concluding chapter identifies central problems in the history of knowledge, from triumphalism to relativism, together with attempts to solve them. The only book of its kind yet to be published, What is the History of Knowledge? will be essential reading for all students of history and the humanities in general, as well as the interested general reader.

A fundamentally new approach to the history of science and technology This book presents a new way of thinking about the history of science and technology, one that offers a grand narrative of human history in which knowledge serves as a critical factor of cultural evolution. Jürgen Renn examines the role of knowledge in global transformations going back to the dawn of civilization while providing vital perspectives on the complex challenges confronting us today in the Anthropocene—this new geological epoch shaped by humankind. Renn reframes the history of science and technology within a much broader history of knowledge, analyzing key episodes such as the evolution of writing, the emergence of science in the ancient world, the Scientific Revolution of early modernity, the globalization of knowledge, industrialization, and the profound transformations wrought by modern science. He investigates the evolution of knowledge using an array of disciplines and methods, from cognitive science and experimental psychology to earth science and evolutionary biology. The result is an entirely new framework for understanding structural changes in systems of knowledge—and a bold new approach to the history and philosophy of science. Written by one of today's preeminent historians of science, The Evolution of Knowledge features discussions of historiographical themes, a glossary of key terms, and practical insights on global issues ranging from climate change to digital capitalism. This incisive book also serves as an invaluable introduction to the history of knowledge.

When one defines "order" as a sorting of priorities, it becomes beautifully clear as to what Foucault is doing here. With virtuoso showmanship, he weaves an intensely complex history of thought. He dips into literature, art, economics and even biology in The Order of Things, possibly one of the most significant, yet most overlooked, works of the twentieth century. Eclipseed by his later work on power and discourse, nonetheless it was The Order of Things that established Foucault's reputation as an intellectual giant. Pirouetting around the outer edge of language, Foucault unsettles the surface of literary writing. In describing the limitations of our usual taxonomies, he opens the door onto a whole new system of thought, one ripe with what he calls "exotic charm". Intellectual pyrotechnics from the master of critical thinking, this book is crucial reading for those who wish to gain insight into that odd beast called Postmodernism, and a must for any fan of Foucault.

Historical sciences like paleontology and archaeology have uncovered unimagined, remarkable and mysterious worlds in the deep past. How should we understand the success of these sciences? What is the relationship between knowledge and history? In Scientific Knowledge and the Deep Past: History Matters, Adrian Currie examines recent paleontological work on the great changes that occurred during the Cretaceous period - the emergence of flowering plants, the splitting of the mega-continent Gondwana, and the eventual fall of the dinosaurs - to analyse the knowledge of historical scientists, and to reflect upon the nature of history. He argues that distinctively historical processes are 'peculiar': they have the capacity to generate their own highly specific dynamics and rules. This peculiarity, Currie argues, also explains the historian's interest in narratives and stories: the contingency, complexity and peculiarity of the past demands a narrative treatment. Overall, Currie argues that history matters for knowledge.

Scientifica Historica is an illustrated, essay-based review of those books that marked the development of science from ancient civilizations to the new millennium. The book is divided into five eras and explores the leading scientific pioneers, discoveries and books within them: Ancient World – looks at the beginnings of language, plus the first ever scientific documents produced and translated Renaissance in Print – explores the effects of the invention of the printing press and the exploration of the seas and skies Modern Classical – surveys the nineteenth century and the development of science as a profession Post-Classical – dissect the twentieth century and the introduction of relativity, quantum theory and genetics The Next Generation – reviews the period from 1980 to the modern day, showing how science has become accessible to the general public Plus an introduction to the history and development of writing and books in general, and a list of the 150 greatest science books published. From carvings and scrolls to glossy bound tomes, this book beautifully illustrates the evolution of scientific communication to the world. By recounting the history of science via its key works—those books written by the keenest minds our world has known—this book reflects the physical results of brilliant thought manifested in titles that literally changed the course of knowledge. Information is a central concept in economics, and The Knowledge We Have Lost in Information explores its treatment in modern economics. The study of information, far from offering enlightenment, resulted in all matter of confusion for economists and the public. Philip Mirowski and Edward Nik-Khah argue that the conventional wisdom suggesting "economic rationality" was the core of modern economics is incomplete. In this trenchant investigation, they demonstrate that the history of modern microeconomics is better
organized as a history of the treatment of information. The book begins with a brief primer on information, and then shows how economists have responded over time to successive developments in the concept of information in the natural sciences. Mirowski and Nik-Khah detail various intellectual battles that were fought to define, analyze, and employ information in economics. As these debates developed, economists progressively moved away from pure agent conscious self-awareness as a non-negotiable desideratum of economic models toward a focus on markets and their design as information processors. This has led to a number of policies, foremost among them: auction design of resources like the electromagnetic spectrum crucial to modern communications. The Knowledge We Have Lost in Information provides insight into the interface between disputes within the economics discipline and the increasing role of information in contemporary society. Mirowski and Nik-Khah examine how this intersection contributed to the dominance of neoliberal approaches to economics, politics, and other realms.

The untold story of the greatest library of the Renaissance and its creator Hernando Colón? This engaging book offers the first comprehensive account of the extraordinary projects of Hernando Colón, son of Christopher Columbus, which culminated in the creation of the greatest library of the Renaissance, with ambitions to be universal—that is, to bring together copies of every book, on every subject and in every language. Pérez Fernández and Wilson-Lee situate Hernando's projects within the rapidly changing landscape of early modern knowledge, providing a concise history of the collection of information and the origins of public libraries, examining the challenges he faced and the solutions he devised. The two authors combine "meticulous research with deep and original thought," shedding light on the history of libraries and the organization of knowledge. The result is an essential reference text for scholars of the early modern period, and for anyone interested in the expansion and dissemination of information and knowledge.

Who decides what should be recognized as knowledge? What forces engender knowledge? How do certain forms of it acquire precedence over the rest, and why? Exploring these fundamental questions, this book provides an introductory outline of the vast history of knowledge systems under the broad categories of European and non-European, specifically Indian. It not only traces ontology and epistemology in spatio-temporal terms, but also contextualizes methodological development by comparing Indian and European systems of knowledge and their methods of production as well as techniques ensuring reliability. Knowledge cannot have a history of its own, independent of social history. Therefore, using a vast array of sources, including Greek, Prakrit, Chinese, and Arab texts, the book situates the history of knowledge production within the matrix of multiple socio-economic and politico-cultural systems. Further, the volume also analyses the process of the rise of science and new science and reviews speculative thoughts about the dynamics of the subatomic micro-universe as well as the mechanics of the galactic macro-universe.

A Brief History of Knowledge for Social Science Researchers outlines a history of knowledge from Ancient Greece to present day, in Europe and the Western world. This outline provides the basis for understanding where various research methods originate, and their epistemological, historical, political and social roots. This book provides social science researchers with an understanding of how research methods developed, and how their truth criteria, and what is accepted as knowledge, spring from human history. Research is often reduced to data collection, results and publication in the stressful, results-oriented academic environment. But research is a human enterprise, a product of both individual creativity and historical, political and social conditions. This book will focus on how shared research criteria (as we know them today) were developed through the work and thought of philosophers, social activists and researchers. This book will be useful for graduate and post-graduate students, particularly those studying Research Methods, and Philosophy of Science courses; and for experienced social science researchers who wish to understand how research methods have developed in human history.

Thoroughly researched contributions from conferences at Harvard and Paris on coping with ignorance in late medieval and early modern administrative practices, science, literature and the arts, are tightly connected by a new theoretical framework on how to historicize ignorance.

‘An epic treasure hunt into the highways and byways of stored knowledge across faiths and continents.’ John Agard, poet and playwright

The Map of Knowledge Violet Moller traces the journey taken by the ideas of three of the greatest scientists of antiquity - Euclid, Galen and Ptolemy - through seven cities and over a thousand years. In it, we follow them from sixth-century Alexandria to ninth-century Baghdad, from Muslim Cordoba to Catholic Toledo, from Salerno's medieval medical school to Palermo, capital of Sicily's vibrant mix of cultures, and - finally - to Venice, where that great merchant city's printing presses would enable Euclid's geometry, Ptolemy's system of the stars and Galen's vast body of writings on medicine to spread even more widely. In tracing these fragile strands of knowledge from century to century, from east to west and north to south, Moller also reveals the web of connections between the Islamic world and Christendom, connections that would both preserve and transform astronomy, mathematics and medicine and transform the religions of the early Middle Ages to the Renaissance. Vividly told and with a dazzling cast of characters, The Map of Knowledge is an evocative, nuanced and vibrant account of our common intellectual heritage.

Peter Burke follows up his magisterial Social History of Knowledge, picking up where the first volume left off around 1750 at the publication of the French Encyclopédie and following the story through to Wikipedia. Like the previous volume, it offers a social history (or a retrospective sociology of knowledge) in the sense that it focuses not on individuals but on groups, institutions, collective practices and general trends. The book is divided into 3 parts. The first argues that activities which appear to be timeless - gathering knowledge, analysing, disseminating and employing it - are in fact time-bound and take different forms in different periods and places. The second part tries to counter the tendency to write a triumphalist history of the 'growth' of knowledge by discussing losses of knowledge and the price of specialization. The third part offers geographical, sociological and chronological overviews, contrasting the experience of centres and peripheries and arguing that each of the main trends of the period - professionalization, secularization, nationalization, democratization, etc, coexisted and interacted with its opposite. As ever, Peter Burke presents a breath-taking range of scholarship in prose of exemplary clarity and accessibility. This highly anticipated second volume will be essential reading across the humanities and social sciences.

One of the world’s most beloved and bestselling writers takes his ultimate journey -- into the most intriguing and intractable questions that science seeks to answer. In A Walk in the Woods,
Bill Bryson trekked the Appalachian Trail -- well, most of it. In A Sunburned Country, he confronted some of the most lethal wildlife Australia has to offer. Now, in his biggest book, he confronts his greatest challenge: to understand -- and, if possible, answer -- the oldest, biggest questions we have posed about the universe and ourselves. Taking as territory everything from the Big Bang to the rise of civilization, Bryson seeks to understand how we got from there being nothing at all to there being us. To that end, he has attached himself to a host of the world's most advanced (and often obsessed) archaeologists, anthropologists, and mathematicians, travelling to their offices, laboratories, and field camps. He has read (or tried to read) their books, pestered them with questions, apprenticed himself to their powerful minds. A Short History of Nearly Everything is the record of this quest, and it is a sometimes profound, sometimes funny, and always supremely clear and entertaining adventure in the realms of human knowledge, as only Bill Bryson can render it. Science has never been more involving or entertaining.

"Charles Van Doren has laid a feast before all of us that is irresistible." - Mortimer J. Adler This engaging love letter to reading follows the great authors and classics that transformed the world: from Aristotle and Herodotus in ancient Greece to Salinger and Heinlein in 20th century America. Like a professor whose enthusiasm enwraps his students, Van Doren explains what's wonderful in the books you've missed and awakens your desire to reopen the books you already know. Divided chronologically by the periods in which these classics were written, each book is put in its historical context and brought to life by Van Doren's brilliant analysis. The Joy of Reading delves into a wide range of genres-fiction, poetry, drama, children's books, philosophy, history and science. This is the one book that brings together everything you need to know about the classics you missed and ignites your passion to read and reread the greatest books the world has ever known. This book is the fruit of a lifelong love affair. Reading, I believe, is my favorite thing to do; books and I have been inseparable almost as long as I can remember. To this day, I become distressed if I am anywhere without a book, a magazine, a newspaper, any scrap of paper to read. I like the smell of books, certainly the feel of them. Life without books would be, for me, a vacant horror." - Charles Van Doren "Nothing recommends the joy of reading better than the communication of it by a person who has spent a lifetime enriched by the delights of reading. Charles Van Doren is that kind of reader. He has laid a feast before us that is irresistible." - Mortimer J. Adler, author of How to Read a Book "Mr. Van Doren is that rarity, a truly well read man who reads not for professional purposes but for pleasure. His book spurs us on to explore more deeply and joyfully the infinitely varied terrain of good books." - Clifton Fadiman, author of The New Lifetime Reading Plan: The Classical Guide to World Literature

The vignettes in this book provoke images of nurses not as powerless but rather as strong, often independent, women who take life fully into their own hands. Covers every aspect of knowledge--scientific, intellectual, and historical--from the beginning of the human experience into the twenty-first century and beyond. Historians have long been interested in knowledge: its nature and origin, and the circumstances under which it was created?but it has only been in recent years that the history of knowledge has emerged as an academic field in its own right.00ln 'Circulation of Knowledge', a group of Nordic scholars explore a range of theoretical and methodological approaches to this new and exciting area of historical research. The question of knowledge in motion is central to their investigations, and especially how knowledge is transformed when it circulates between different societal arenas, literary genres, or forms of media.00Reflecting on twelve empirical studies, from sixteenth-century cartography to sexuality in the 1970s, the authors make a significant contribution to the growing international research on the history of knowledge. In this book Peter Burke adopts a socio-cultural approach to examine the changes in the organization of knowledge in Europe from the invention of printing to the publication of the French Encyclopédie. The book opens with an assessment of different sociologies of knowledge from Mannheim to Foucault and beyond, and goes on to discuss intellectuals as a social group and the social institutions (especially universities and academies) which encouraged or discouraged intellectual innovation. Then, in a series of separate chapters, Burke explores the geography, anthropology, politics and economics of knowledge, focusing on the role of cities, academies, states and markets in the process of gathering, classifying, spreading and sometimes concealing information. The final chapters deal with knowledge from the point of view of the individual reader, listener, viewer or consumer, including the problem of the reliability of knowledge discussed so vigorously in the seventeenth century. One of the most original features of this book is its discussion of how knowledge is put in its historical context and brought to life by Van Doren's brilliant analysis. The Joy of Reading delves into a wide range of genres-fiction, poetry, drama, children's books, philosophy, history and science. This is the one book that brings together everything you need to know about the classics you missed and ignites your passion to read and reread the greatest books the world has ever known. This book is the fruit of a lifelong love affair. Reading, I believe, is my favorite thing to do; books and I have been inseparable almost as long as I can remember. To this day, I become distressed if I am anywhere without a book, a magazine, a newspaper, any scrap of paper to read. I like the smell of books, certainly the feel of them. Life without books would be, for me, a vacant horror." - Charles Van Doren "Nothing recommends the joy of reading better than the communication of it by a person who has spent a lifetime enriched by the delights of reading. Charles Van Doren is that kind of reader. He has laid a feast before us that is irresistible." - Mortimer J. Adler, author of How to Read a Book "Mr. Van Doren is that rarity, a truly well read man who reads not for professional purposes but for pleasure. His book spurs us on to explore more deeply and joyfully the infinitely varied terrain of good books." - Clifton Fadiman, author of The New Lifetime Reading Plan: The Classical Guide to World Literature

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fictional narrative intertwines with historical narrative to produce a "truth" that retains mythical elements. The poetics of knowledge Ranciere develops here is an attempt to identify the literary procedures by which historical discourse escapes literature and gives itself the status of a science. His book is also an appreciation of Braudel, whose work in the Annales school greatly advanced this project. Ranciere follows and extends Braudel's discursive production of new agencies of history, which accounts for both the material conditions in which history takes place and the language in which it is written.

How did the fact become modernity's most favored unit of knowledge? How did description come to seem separable from theory in the precursors of economics and the social sciences? Mary Poovey explores these questions in A History of the Modern Fact, ranging across an astonishing array of texts and ideas from the publication of the first British manual on double-entry bookkeeping in 1588 to the institutionalization of statistics in the 1830s. She shows how the production of systematic knowledge from descriptions of observed particulars influenced government, how numerical representation became the privileged vehicle for generating useful facts, and how belief—whether figured as credit, credibility, or credulity—remained essential to the production of knowledge. Illuminating the epistemological conditions that have made modern social and economic knowledge possible, A History of the Modern Fact provides important contributions to the history of political thought, economics, science, and philosophy, as well as to literary and cultural criticism.

Studies 1 of the Max Planck Research Library for the History and Development of Knowledge.

In a career spanning more than sixty-five years, John Lukacs has established himself as one of our most accomplished historians. Now, in the stimulating book History and the Human Condition, Lukacs offers his profound reflections on the very nature of history, the role of the historian, the limits of knowledge, and more. Guiding us on a quest for knowledge, Lukacs ranges far and wide over the past two centuries. The pursuit takes us from Alexis de Tocqueville to the atomic bomb, from American "exceptionalism" to Nazi expansionism, from the closing of the American frontier to the passing of the modern age. Lukacs's insights about the past have important implications for the present and future. In chronicling the twentieth-century decline of liberalism and rise of conservatism, for example, he forces us to rethink the terms of the liberal-versus-conservative debate. In particular, he shows that what passes for "conservative" in the twenty-first century often bears little connection to true conservatism. Lukacs concludes by shifting his gaze from the broad currents of history to the world immediately around him. His reflections on his home, his town, his career, and his experiences as an immigrant to the United States illuminate deeper truths about America, the unique challenges of modernity, the sense of displacement and atomization that increasingly characterizes twenty-first-century life, and much more. Moving and insightful, this closing section focuses on the human in history, masterfully displaying how right Lukacs is in his contention that history, at its best, is personal and participatory. History and the Human Condition is a fascinating work by one of the finest historians of our time. More than that, it is perhaps John Lukacs's final word on the great themes that have defined him as a historian and a writer.

Libraries preserve the knowledge and ideas on which rights depend; no wonder they are so often attacked. Richard Ovenden tells the history of this deliberate destruction of knowledge—from library burnings to digital attacks and contemporary underfunding—and makes a passionate plea for the importance of these threatened institutions.

A one-volume reference to the history of ideas that is a compendium of everything that humankind has thought, invented, created, considered, and perfected from the beginning of civilization into the twenty-first century. Massive in its scope, and yet totally accessible, A HISTORY OF KNOWLEDGE covers not only all the great theories and discoveries of the human race, but also explores the social conditions, political climates, and individual men and women of genius that brought ideas to fruition throughout history. Crystal clear and concise...Explains how humankind got to know what it knows. Clifton Fadiman Selected by the Book-of-the-Month Club and the History Book Club

Is unity of knowledge possible? Is it desirable? Two rival visions clash. One seeks a single way of explaining everything known and knowable about ourselves and the universe. The other champions diverse modes of understanding served by disparate kinds of evidence. Contrary views pit science against the arts and humanities. Scientists generally laud and seek convergence. Artists and humanists deplore amalgamation as a threat to humane values. These opposing perspectives flamed into hostility in the 1950s "Two Cultures" clash. They culminate today in new efforts to conjoin insights into physical nature and human culture, and new fears lest such syntheses submerge what the arts and humanities most value. This book, stemming from David Lowenthal's inaugural Stockholm Archipelago Lectures, explores the Two Cultures quarrel's underlying ideologies. Lowenthal shows how ingrained bias toward unity or diversity shapes major issues in education, religion, genetics, race relations, heritage governance, and environmental policy. Aimed at a general academic audience, Quest for the Unity of Knowledge especially targets those in conservation, ecology, history of ideas, museology, and heritage studies. A History of KnowledgePast, Present, and FutureRandom House Digital, Inc.

This is a history of the main ideas that shaped human civilization, from prehistory to the 21st century across the continents: science, religion, art, philosophy, etc. The 'knowledge turn' in curriculum studies has drawn attention to the central role that knowledge of the disciplines plays in education, and to the need for new thinking about how we understand knowledge and knowledge-building. Knowing History in Schools explores these issues in the context of teaching and learning history through a dialogue between the eminent sociologist of curriculum Michael Young, and leading figures in history education research and practice from a range of traditions and contexts. With a focus on Young's 'powerful knowledge' theorisation of the curriculum, and on his more recent articulations of the 'powers' of knowledge, this dialogue explores the many complexities posed for history education by the challenge of building children's historical knowledge and understanding. The book builds towards a clarification of how we can
best conceptualise knowledge-building in history education. Crucially, it aims to help history education students, history teachers, teacher educators and history curriculum designers navigate the challenges that knowledge-building processes pose for learning history in schools.

To understand modern science, it is essential to recognize that many of the most fundamental scientific principles are drawn from the knowledge of ancient civilizations. Taking a global yet comprehensive approach to this complex topic, A History of Science in World Cultures uses a broad range of case studies and examples to demonstrate that the scientific thought and method of the present day is deeply rooted in a pluricultural past. Covering ancient Egypt, Mesopotamia, India, Greece, China, Islam, and the New World, this volume discusses the scope of scientific and technological achievements in each civilization and how the knowledge it developed came to impact the European Renaissance. Themes covered include the influence these scientific cultures had upon one another, the power of writing and its technologies, visions of mathematical order in the universe and how it can be represented, and what elements of the distant scientific past we continue to depend upon today. Topics often left unexamined in histories of science are treated in fascinating detail, such as the chemistry of mumification and the Great Library in Alexandria in Egypt, jewellery and urban planning of the Indus Valley, hydraulic engineering and the compass in China, the sustainable agriculture and dental surgery of the Mayas, and algebra and optics in Islam. This book shows that scientific thought has never been confined to any one era, culture, or geographic region. Clearly presented and highly illustrated, A History of Science in World Cultures is the perfect text for all students and others interested in the development of science throughout history.

The dynamic but little-known story of how archives came to shape and be shaped by European culture and society

"Grayling brings satisfying order to daunting subjects" Steven Pinker

In very recent times humanity has learnt a vast amount about the universe, the past, and itself. But through our remarkable successes in acquiring knowledge we have learned how much we have yet to learn: the science we have, for example, addresses just 5 per cent of the universe; pre-history is still being revealed, with thousands of historical sites yet to be explored; and the new neurosciences of mind and brain are just beginning. What do we know, and how do we know it? What do we now know that we don't know? And what have we learnt about the obstacles to knowing more? In a time of deepening battles over what knowledge and truth mean, these questions matter more than ever. Bestselling polymath and philosopher A. C. Grayling seeks to answer them in three crucial areas at the frontiers of knowledge: science, history and psychology. A remarkable history of science, life on earth, and the human mind itself, this is a compelling and fascinating tour de force, written with verve, clarity and remarkable breadth of knowledge.

"Remarkable, readable and authoritative. How he has mastered so much, so thoroughly, is nothing short of amazing" Lawrence M. Krauss, author of A Universe from Nothing 'This book hums with the excitement of the great human project of discovery' Adam Zeman, author of Aphantasia

Uncovers the hidden role of girls and women in the desegregation of American education The story of school desegregation in the United States often begins in the mid-twentieth-century South. Drawing on archival sources and genealogical records, Kabria Baumgartner uncovers the story's origins in the nineteenth-century Northeast and identifies a previously overlooked group of activists: African American girls and women. In their quest for education, African American girls and women faced numerous obstacles—from threats and harassment to violence. For them, education was a daring undertaking that put them in harm's way. Yet bold and brave young women such as Sarah Harris, Sarah Parker Remond, Rosetta Morrison, Susan Paul, and Sarah Mapps Douglass persisted. In Pursuit of Knowledge argues that African American girls and women strategized, organized, wrote, and protested for equal school rights—not just for themselves, but for all. Their activism gave rise to a new vision of womanhood: the purposeful woman, who was learned, active, resilient, and forward-thinking. Moreover, these young women set in motion equal-school-rights victories at the local and state level, and laid the groundwork for further action to democratize schools in twentieth-century America. In this thought-provoking book, Baumgartner demonstrates that the confluence of race and gender has shaped the long history of school desegregation in the United States right up to the present.

One of the foremost historians of intellectual life and education in Germany, Fritz Ringer has brought together in this volume several of his articles, most of which are not easily available are published here in English for the first time. They focus on a whole range of contemporary and historical debates about the relationship between ideas and their context, the role of education and middle-class consciousness, the social role of academics and intellectuals, and competing ideals of learning, science, and history.

The Book of Knowledge and Wonder is a memoir about claiming a legacy of wonder from knowledge of a devastating event. In some ways it has the feel of a detective story in which Steven Harvey pieces together the life of his mother, Roberta Reinhardt Harvey, who committed suicide when he was eleven, out of the 406 letters she left behind. Before he read the letters his mother had become little more than her death to him, but while writing her story he discovered a woman who, despite her vulnerability to depression, had a large capacity for wonder and a love of familiar things, legacies that she passed on to him. The book tackles subjects of recent fascination in American culture: corporate life and sexism in the fifties, mental illness and its influence on families, and art and learning as a consolation for life's woes, but in the end it is the perennial theme of abiding love despite the odds that fuels the tale. As the memoir unfolds, his mother changes and grows, darkens and retreats as she gives up her chance at a career in nursing, struggles with her position as a housewife, harbors paranoid delusions of having contracted syphilis at childbirth, succumbs to a mysterious, psychic link with her melancholic father, and fights back against depression with counseling, medicine, art, and learning. Harvey charts the way, after his mother's death, that he blotted out her memory almost completely in his new family where his mother was rarely talked about, a protective process of letting go that he did not resist and in a way welcomed, but the book grows out of a nagging longing that never went away, a sense of being haunted that caused the writer to seek out places alone—dribbling a basketball on a lonely court, going on long solitary bicycle rides, walking away from his family to the edge of a mountain overlook, and working daily at his writing desk-where he might feel her presence. In the end, the loss cannot be repaired. Her death, like a camera flash in the dark, blotted out all but a few lingering memories of her in his mind, but the triumph of the book is in the creative collaboration between the dead mother, speaking to her son in letters, and the writer piecing together the story from photographs, snatches of memory, and her words so that he can, for the first time, know her and miss her, not some made up idea of her. The letters do not bring her back—he knows the loss is irrevocable—but as he shaped them into art, the pain, that had been nothing more than a dull throb, changed in character, becoming more diffuse and ardent, like heartache.
This multidisciplinary collection of essays provides a critical and comprehensive understanding of how knowledge has been made, moved and used, by whom and for what purpose. To explain how new knowledge emerges, this volume offers a two-fold conceptual move: challenging both the premise of insurmountable differences between confined, autarkic cultures and the linear, nation-centered approach to the spread of immutable stocks of knowledge. Rather, the conceptual focus of the book is on the circulation, amalgamation and reconfiguration of locally shaped bodies of knowledge on a broader, global scale. The authors emphasize that the histories of interaction have been made less transparent through the study of cultural representations thus distorting the view of how knowledge is actually produced. Leading scholars from a range of fields, including history, philosophy, social anthropology and comparative culture research, have contributed chapters which cover the period from the early modern age to the present day and investigate settings in Africa, Asia, and Europe. Their particular focus is on areas that have largely been neglected until now. In this work, readers from many disciplines will find new approaches to writing the global history of knowledge-making, especially historians, scholars of the history and philosophy of science, and those in culture studies.

Join us on a fascinating journey through the ages! Explore historical events through engaging explanations, incredible illustrations, and stunning computer-generated images. A gorgeously illustrated guide to the history of the world, from what everyday life was like in medieval cultures to the ground-breaking, eco-friendly innovations of today. From the disciplined armies of ancient Rome and the first flight of the Wright Brothers to World War II and post-colonial Africa, this comprehensive history book brings historical events to life in incredible detail. World history is charted and celebrated from every angle in this reference book. Perfect for making home learning fun, young readers will get to see what history looked like through spectacular computer-generated images of key people, places, and events. Discover fantastic facts about the history of everything. Comprehensive and authoritative information on a massive range of topics will inspire young minds to learn more about history. Find out what everyday life was like in Egypt and how inventions like the printer came about, and understand why the world went to war - twice. Packed with vivid depictions of history, this complete visual reference guide shows you what other encyclopedias only tell you. Peek inside ancient buildings, meet ferocious samurai warriors and marvel at elaborate outfits, all through highly detailed CGI images. A Fascinating Introduction to The World Through Time Find out fun facts that will amaze and surprise you, and answer your burning questions about some of history's key events, like the French Revolution or the Golden Age of Cinema. This book will transport you to the most exciting times of the past, from our earliest ancestors right up to the world we live in today. Journey back in time with this educational book of the events of the past! - The Ancient World - The Medieval World - The Age of Revolution - The Age of Exploration - The Modern World Complete the Series: DK Book's Knowledge Encyclopedia Series makes the most complex subjects easy to understand. Discover everything you need to know about the human body in Knowledge Encyclopedia Human Body!, learn about the most exciting parts of space in Knowledge Encyclopedia Space!, and many more!

Essays illuminate the extraordinarily varied and dynamic intellectual developments underway in India and Tibet during the three centuries prior to the consolidation of British imperial power in 1800. Our critically acclaimed bestseller Visual Complexity was the first in-depth examination of the burgeoning field of information visualization. Particularly noteworthy are the numerous historical examples of past efforts to make sense of complex systems of information. In this new companion volume, The Book of Trees, data viz expert Manuel Lima examines the more than eight hundred year history of the tree diagram, from its roots in the illuminated manuscripts of medieval monasteries to its current resurgence as an elegant means of visualization. Lima presents two hundred intricately detailed tree diagram illustrations on a remarkable variety of subjects—from some of the earliest known examples from ancient Mesopotamia to the manuscripts of medieval monasteries to contributions by leading contemporary designers. A timeline of capsule biographies on key figures in the development of the tree diagram rounds out this one-of-a-kind visual compendium.