

Example Of An Abstract For A Science Research Paper

This is an open access book. The book provides an overview of the state of research in developing countries - Africa, Latin America, and Asia (especially India) and why research and publications are important in these regions. It addresses budding but struggling academics in low and middle-income countries. It is written mainly by senior colleagues who have experienced and recognized the challenges with design, documentation, and publication of health research in the developing world. The book includes short chapters providing insight into planning research at the undergraduate or postgraduate level, issues related to research ethics, and conduct of clinical trials. It also serves as a guide towards establishing a research question and research methodology. It covers important concepts such as writing a paper, the submission process, dealing with rejection and revisions, and covers additional topics such as planning lectures and presentations. The book will be useful for graduates, postgraduates, teachers as well as physicians and practitioners all over the developing world who are interested in academic medicine and wish to do medical research.

An introduction to a broad range of topics in deep learning, covering mathematical and conceptual background, deep learning techniques used in industry, and research perspectives. “Written by three experts in the field, Deep Learning is the only comprehensive book on the subject.” —Elon Musk, cochair of OpenAI; cofounder and CEO of Tesla and SpaceX Deep learning is a form of machine learning that enables computers to learn from experience and understand the world in terms of a hierarchy of concepts. Because the computer gathers knowledge from experience, there is no need for a human computer operator to formally specify all the knowledge that the computer needs. The hierarchy of concepts allows the computer to learn complicated concepts by building them out of simpler ones; a graph of these hierarchies would be many layers deep. This book introduces a broad range of topics in deep learning. The text offers mathematical and conceptual background, covering relevant concepts in linear algebra, probability theory and information theory, numerical computation, and machine learning. It describes deep learning techniques used by practitioners in industry, including deep feedforward networks, regularization, optimization algorithms, convolutional networks, sequence modeling, and practical methodology; and it surveys such applications as natural language processing, speech recognition, computer vision, online recommendation systems, bioinformatics, and videogames. Finally, the book offers research perspectives, covering such theoretical topics as linear factor models, autoencoders, representation learning, structured probabilistic models, Monte Carlo methods, the partition function, approximate inference, and deep generative models. Deep Learning can be used by undergraduate or graduate students planning careers in either industry or research, and by software engineers who want to begin using deep learning in their products or platforms. A website offers supplementary material for both readers and instructors.

Success in scientific and engineering research depends on effective writing and presentation. The purpose of this guide is to help the reader achieve that goal. It enables students and researchers to write and present material to a professional modern standard, efficiently and painlessly, and with maximum impact. The approach is not prescriptive. Rather, the emphasis is on a logical approach to communication, informed by what needs to be achieved, what works in practice, and what interferes with success. Over 400 examples of good and bad writing and graphing are presented. Each is from a published research article and is accompanied by analysis, comment, and correction where needed. Journal reviewers’ critiques of submitted manuscripts are included to illustrate common pitfalls. Above all, this is a “how-to” book, comprehensive but concise, suitable for continuous study or quick reference. Checklists at the end of each chapter enable the reader to test the readiness of a dissertation, journal submission, or conference presentation for assessment or review. Although oriented towards engineering and the physical and life sciences, it is also relevant to other areas, including behavioural and clinical sciences and medicine.

The post-Cold War era saw an unexpected increase in intra-state violence against ethnic and religious groups, brutal civil wars and asymmetric conflicts. Those crises posed fundamental questions for the European Union and its member states, to which Europe has so far proven unable to develop satisfactory answers. This book contends that public debates over wars and humanitarian military interventions after the World War represent an evolving process of comprehension and collective interpretation of new realities. Employing innovative computer-linguistic methods, it examines the dynamics of this debate across Europe and compares it to that of the United States. In doing so, it argues that transnational political communication has shaped European identity-formation in significant ways and that, in trying to come to terms with important crises and institutional events, shared understandings of Europe have emerged. Looking at evidence from a wide range of countries, including Austria, France, Germany, Ireland, the Netherlands and the United Kingdom, and spanning a continuous period of 16 years, this book empirically analyses these shared understandings of the EU as a problem-solving and ethical community. This book will be of interest to students and scholars of international relations, EU politics, security studies, comparative politics, political communication and European integration.

The Oxford Handbook of Technology and Music Education

A Guide and Resource

Building Ontologies with Basic Formal Ontology

Robert Frank's 'The Americans'

Identification and Control in the Third Reich

With Applications to Data Science

Strategies for doctoral researchers

Primary education is one of the most important phases of learning but there remains a scarcity of in-depth research on this vital topic. However, as the focus on improving outcomes increases there is a growing interest internationally in research that helps us to understand the best ways to help young children engage with the curriculum in order that they may have the best possible life chances. This text helps to address these issues and consists of seminal articles derived from the forty-year history of the Journal Education 3-13, which can claim to be one of the most important and influential publications in its field. The chapters included have been chosen carefully to represent a wide range of key topics in research on primary education and the text is sub-divided into five sections, each of which has been edited by leading academics who specialise in the topic under scrutiny. The sections include:
• Learning and teaching, including the psychology and philosophy of primary education;
• Key challenges in primary education, including changes to the governance of schools, and educational management and leadership;
• The primary curriculum, including Maths, Science, IT and Technology Education;
• The primary curriculum, including English, Humanities and the Arts; and,
• Primary teachers’ work and professionalism. Many of the contributions are written by seminal figures in academic research. The text will be especially relevant to students and researchers engaged the study of primary education as well as to practitioners, advisers and policy makers and will prove an invaluable resource for those wishing to gain an overview of research into primary education. It is recommended especially for those who wish to understand the development of primary education and the many twists and turns in theory, practice and policy that have influenced its development over the period of a generation. Those who read the text will come across the origins of many of the ideas that continue to influence primary teaching today as well as very recent research on where we are now in this important subject area.

The effects of polio that occur decades after the disease has run its course—weakness, fatigue, pain, intolerance to cold, difficulty with breathing and swallowing—are often more devastating than the original disease. This book on the diagnosis and management of polio-related health problems is an essential resource for polio survivors and their families and health care providers. Dr. Julie K. Silver, who has both personal and professional experience with post-polio syndrome, begins the book by defining and describing PPS and providing a historical overview of its diagnosis and treatment. Chapters that follow discuss finding good medical care, dealing with symptoms, maintaining proper nutrition and weight, preventing osteoporosis and falls, and sustaining mobility. Dr. Silver reviews the latest in braces, shoes, assistive devices, and wheelchairs and scooters. She also explores issues involving managing pain, surgery, complementary and alternative medicine, safe and comfortable living environments, insurance and disability, and sex and intimacy.

The goal of Optimal Transport (OT) is to define geometric tools that are useful to compare probability distributions. Their use dates back to 1781. Recent years have witnessed a new revolution in the spread of OT, thanks to the emergence of approximate solvers that can scale to sizes and dimensions that are relevant to data sciences. Thanks to this newfound scalability, OT is being increasingly used to unlock various problems in imaging sciences (such as color or texture processing), computer vision and graphics (for shape manipulation) or machine learning (for regression, classification and density fitting). This monograph reviews OT with a bias toward numerical methods and their applications in data sciences, and sheds lights on the theoretical properties of OT that make it particularly useful for some of these applications. Computational Optimal Transport presents an overview of the main theoretical insights that support the practical effectiveness of OT before explaining how to turn these insights into fast computational schemes. Written for readers at all levels, the authors provide descriptions of foundational theory at two-levels. Generally accessible to all readers, more advanced readers can read the specially identified more general mathematical expositions of optimal transport tailored for discrete measures. Furthermore, several chapters deal with the interplay between continuous and discrete measures, and are thus targeting a more mathematically-inclined audience. This monograph will be a valuable reference for researchers and students wishing to get a thorough understanding of Computational Optimal Transport, a mathematical gem at the interface of probability, analysis and optimization.

Provides information on stylistic aspects of research papers, theses, and dissertations, including sections on writing fundamentals, MLA documentation style, and copyright law

How to Practice Academic Medicine and Publish from Developing Countries?

Computational Optimal Transport

Academic Writing and Publishing

Principles of Abstract Interpretation

29th International Conference, CAV 2017, Heidelberg, Germany, July 24-28, 2017, Proceedings, Part I

Scientific Writing 2.0

A Manual for Writers of Research Papers, Theses, and Dissertations, Eighth Edition

'A comprehensive, well-written and beautifully organized book on publishing articles in the humanities and social sciences that will help its readers write forward with a first-rate guide as good company.' - Joan Bolker, author of *Writing Your Dissertation in Fifteen Minutes a Day*
'Humorous, direct, authentic ... a seamless weave of experience, anecdote, and research.' - Kathleen McHugh, professor and director of the UCLA Center for the Study of Women
Wendy Laura Belcher's Writing Your Journal Article in Twelve Weeks: A Guide to Academic Publishing Success is a revolutionary approach to enabling academic authors to overcome their anxieties and produce the publications that are essential to succeeding in their fields. Each week, readers learn a particular feature of strong articles and work on revising theirs accordingly. At the end of twelve weeks, they send their article to a journal. This invaluable resource is the only guide that focuses specifically on publishing humanities and social science journal articles.

Study of the ideological and social aspects of census taking under the National Socialist regime in Germany from 1933 to World War II.

Taking Robert Frank's iconic images as his point of reference, Day shot new photographs that commented on the road and contemporary America. Here, these images are paired with critical commentary that details the aspects of the work that are visually expounded and explained in Day's complementary images. A visual entryway to the photographs and themes of this iconic book in the history of photography, this book represents a departure from standard photographic textbooks.

Guiding the communication course for students and scientists explores the articles involved in publishing primary scientific papers, and has been taught in more than twenty countries. Writing and Publishing Scientific Papers is the distillation of Livek's lecture notes and experience gathered over two decades; it is the work she most may have been waiting for. The book's three main sections correspond with the three main stages of a paper's journey from idea to print: planning, writing, and publishing. Within the book's chapters, complex questions such as 'How to write the introduction?' or 'How to submit a manuscript?' are broken down into smaller, more manageable problems that are then discussed in a straightforward, conversational manner, providing an easy and enjoyable reading experience. Writing and Publishing Scientific Papers stands out from its field by targeting scientists whose first language is not English. While also touching on matters of style and grammar, the book's main goal is to advise on first principles of communication. This book is an excellent resource for any student or scientist wishing to learn more about the scientific publishing process and scientific communication. It will be especially useful to those coming from outside the English-speaking world and looking for a comprehensive guide for publishing their work in English.

Rethinking Violence

How to Write and Publish a Scientific Paper

Chicago Style for Students and Researchers

Concise Guide to APA Style

Social Science Research

Deep Learning

Babel Tower

The Second Edition of this classic text maintains the clear exposition, logical organization, and accessible breadth of coverage that have been its hallmarks. It plunges directly into algebraic structures and incorporates an unusually large number of examples to clarify abstract concepts as they arise. Proofs of theorems do more than just prove the stated results; Saracino examines them so readers gain a better impression of where the proofs come from and why they proceed as they do. Most of the exercises range from easy to moderately difficult and ask for understanding of ideas rather than flashes of insight. The new edition introduces five new sections on field extensions and Galois theory, increasing its versatility by making it appropriate for a two-semester as well as a one-semester course.

Academic Writing and Publishing will show academics (mainly in the social sciences) how to write and publish research articles. Its aim is to supply examples and brief discussions of recent work in all aspects of the area in short, sharp chapters. It should serve as a handbook for postgraduates and lecturers new to publishing. The book is written in a readable and lively personal style. The advice given is direct and based on up-to-date research that goes beyond that given in current textbooks. For example, the chapter on titles lists different kinds of titles and their purposes not discussed in other texts. The chapter on abstracts instructs the reader on writing structured abstracts from the start.

A little more than seventy-five years ago, Kate L. Turabian drafted a set of guidelines to help students understand how to write, cite, and formally submit research writing. Seven editions and more than nine million copies later, the name Turabian has become synonymous with best practices in research writing and style. Her Manual for Writers continues to be the gold standard for generations of college and graduate students in virtually all academic disciplines. Now in its eighth edition, A Manual for Writers of Research Papers, Theses, and Dissertations has been fully revised to meet the needs of today's writers and researchers. The Manual retains its familiar three-part structure, beginning with an overview of the steps in the research and writing process, including formulating questions, reading critically, building arguments, and revising drafts. Part II provides an overview of citation practices with detailed information on the two main scholarly citation styles (notes-bibliography and author-date), an array of source types with contemporary examples, and detailed guidance on citing online resources. The final section treats all matters of editorial style, with advice on punctuation, capitalization, spelling, abbreviations, table formatting, and the use of quotations. Style and citation recommendations have been revised throughout to reflect the sixteenth edition of The Chicago Manual of Style. With an appendix on paper format and submission that has been vetted by dissertation officials from across the country and a bibliography with the most up-to-date listing of critical resources available, A Manual for Writers remains the essential resource for students and their teachers.

An extraordinary and surreal art book, this edition has been redesigned by the author and includes new illustrations. Ever since the Codex Seraphinianus was first published in 1981, the book has been recognized as one of the strangest and most beautiful art books ever made. This visual encyclopedia of an unknown world written in an unknown language has fueled much debate over its meaning. Written for the information age and addressing the import of coding and decoding in genetics, literary criticism, and computer science, the Codex confused, fascinated, and enchanted a generation. While its message may be unclear, its appeal is obvious: it is a most exquisite artifact. Blurring the distinction between art book and art object, this anniversary edition—redesigned by the author and featuring new illustrations—presents this unique work in a new, unparalleled light. With the advent of new media and forms of communication and continuous streams of information, the Codex is now more relevant and timely than ever. A special limited and numbered deluxe edition that includes a signed print is also available.

Handbook of Research on Virtual Workplaces and the New Nature of Business Practices

Codex Seraphinianus

Post-polio Syndrome

Abstracting Your Cake and Eating it Too

The Nazi Census

A Novel

A Guide to Academic Publishing Success

This book is designed to introduce doctoral and graduate students to the process of conducting scientific research in the social sciences, business, education, public health, and related disciplines. It is a one-stop, comprehensive, and compact source for foundational concepts in behavioral research, and can serve as a stand-alone text or as a supplement to research readings in any doctoral seminar or research methods class. This book is currently used as a research text at universities on six continents and will shortly be available in nine different languages.

The definitive career guide for grad students, adjuncts, post-docs and anyone else eager to get tenure or turn their Ph.D. into their ideal job Each year tens of thousands of students will, after years of hard work and enormous amounts of money, earn their Ph.D. And each year only a small percentage of them will land a job that justifies and rewards their investment. For every comfortably tenured professor or well-paid former academic, there are countless underpaid and overworked adjuncts, and many more who simply give up in frustration. Those who do make it share an important asset that separates them from the pack: they have a plan. They understand exactly what they need to do to set themselves up for success. They know what really moves the needle in academic job searches, how to avoid the all-too-common mistakes that sink so many of their peers, and how to decide when to point their Ph.D. toward other, non-academic options. Karen Kelsky has made it her mission to help readers join the select few who get the most out of their Ph.D. As a former tenured professor and department head who oversaw numerous academic job searches, she knows from experience exactly what gets an academic applicant a job. And as the creator of the popular and widely respected advice site The Professor Is In, she has helped countless Ph.D.'s turn themselves into stronger applicants and land their dream careers. Now, for the first time ever, Karen has poured all her best advice into a single handy guide that addresses the most important issues facing any Ph.D., including: -When, where, and what to publish -Writing a foolproof grant application -Cultivating references and crafting the perfect CV -Acing the job talk and campus interview -Avoiding the adjunct trap -Making the leap to nonacademic work, when the time is right The Professor Is In addresses all of these issues, and many more.

An original argument about the causes and consequences of the political violence and the range of strategies employed.

Designed specifically for undergraduate writing, this easy-to-use pocket guide provides complete guidance for new writers on effective, clear, and inclusive scholarly communication and the essentials of formatting papers and other course assignments.

Form and Style (with 2009 MLA Update Card)

States and Non-state Actors in Conflict

Writing Your Journal Article in Twelve Weeks

The Professor Is In

A Practical Handbook

Indexing and Abstracting in Theory and Practice

The Art of Abstracting

"Few aspects of daily existence are untouched by technology. Learning and teaching music are no exceptions and arguably have been impacted as much or more than other areas of life. Digital technologies have come to affect music learning and teaching in profound ways, influencing how we create, listen, share, consume, and interact with music--and conceptualize musical practices and the musical experience. For a discipline as entrenched in tradition as music education, this has brought forth myriad views on what does and should constitute music learning and teaching. To tease out and elucidate some of the salient problems, interests, and issues, The Oxford Handbook of Technology and Music Education critically situates technology in relation to music education from a variety of perspectives--historical, philosophical, socio-cultural, pedagogical, musical, economic, policy--organized around four broad themes: Emergence and Evolution; Locations and Contexts: Social and Cultural Issues; Experiencing, Expressing, Learning and Teaching; and Competence, Credentialing, and Professional Development. Chapters from a highly diverse group of junior and senior scholars provide analyses of technology and music education through intersections of gender, theoretical perspective, geographical distribution, and relationship to the field. The Oxford Handbook of Technology and Music Education's dedication to diversity and forward-facing discussion promotes contrasting perspectives and conversational voices rather than reinforce traditional narratives and prevailing discourses." - sc Book Jacket.
Meant as a companion to The ACS Style Guide, not a competitor, this book is an extraordinary resource for upper-level chemistry majors as well as graduate students faced with writing a journal article, a conference abstract, or thesis. Full of prepared research projects and exercises, WriteLike a Chemist provides expert instruction ideal for students from diverse backgrounds, including both native and nonnative speakers of English. It is specifically designed to help students transition from the writing skills required in undergraduate lecture and laboratory classes to writing skills required by career chemists: a journal article, a scientific poster, and a research proposal. Each of these types of writing is directed toward different audience, and writing for a journal requires a different writing style than writing a research proposal for the National Science Foundation. Thus to write like a chemist requires that one learns to write for different audiences. This book assists young scientists in developing thoughtful writing skill.

The two-volume set LNCS 10426 and LNCS 10427 constitutes the refereed proceedings of the 29th International Conference on Computer Aided Verification, CAV 2017, held in Heidelberg, Germany, in July 2017. The total of 50 full and 7 short papers presented together with 5 keynotes and tutorials in the proceedings was carefully reviewed and selected from 191 submissions. The CAV conference series is dedicated to the advancement of the theory and practice of computer-aided formal analysis of hardware and software systems. The conference covers the spectrum from theoretical results to concrete applications, with an emphasis on practical verification tools and the algorithms and techniques that are needed for their implementation.

The Sacred Wood: Essays on Poetry and Criticism (1920) is a collection of essays by T.S. Eliot. Although Eliot is primarily recognized as one of the twentieth century's leading English poets, he was also a prolific and highly influential literary critic. This collection, which includes essays on Algernon Charles Swinburne, Hamlet, William Blake, and Dante, is central to Eliot's legacy and vision of art. In "Tradition and the Individual Talent," Eliot sheds light on his vision of the role of poet with respect to tradition. Well-versed in classical poetry, Eliot possessed a dynamic vision of poetic tradition that viewed the working poet as an extension of those who came before. The role of the poet, then, is to innovate while remaining in conversation with poets throughout history, to remain "impersonal" by surrendering oneself to a process involving countless others. In "Hamlet and His Problems," Eliot provides a critical reading of Shakespeare's iconic tragedy arguing that both the play and its main character fail to accomplish the playwright's true intention. Coining the concept of the "objective correlative," referring to the expression of emotion through a grouping of things or events, Eliot's essay is a landmark in literary scholarship central to the formalist movement known as the New Criticism. Concluding with essays on Blake and Dante, important spiritual and formal forebearers for Eliot, The Sacred Wood: Essays on Poetry and Criticism is central to T.S. Eliot's legacy as a leading intellectual and artist of the modern era. With a beautifully designed cover and professionally typeset manuscript, this edition of T.S. Eliot's The Sacred Wood: Essays on Poetry and Criticism is a classic of English literature reimagined for modern readers.

Abstract Algebra

Hybridizing Abstract and Concrete Examples

A Practical Guide

The Essential Guide To Turning Your Ph. D. Into a Job

A Reader and Writer's Guide

40 Years of Research on Primary, Elementary and Early Years Education

Education 3-13

This classic introductory text is renowned for its solid guidance in the writing, documentation, and formatting of research papers, reports, theses, and dissertations. Form and Style's comprehensive coverage of the research process ranges from choosing a topic and preparing a draft to documenting sources and creating a bibliography. The text provides models and explanations of four documentation styles: Chicago Manual of Style (CMS), Modern Language Association (MLA), American Psychological Association (APA), and Columbia Guide to Online Style (CGOS). Students receive the most up-to-date information on MLA documentation with the enclosed tri-fold card providing NEW 2009 MLA Handbook formats.

The book helps scientists write papers for scientific journals. Using the key parts of typical scientific papers (Title, Abstract, Introduction, Visuals, Structure, and Conclusions), it shows through numerous examples, how to achieve the essential qualities required in scientific writing, namely being clear, concise, convincing, fluid, interesting, and organized. To enable the writer to assess whether these parts are well written from a reader's perspective, the book also offers practical metrics in the form of six checklists, and even an original Java application to assist in the evaluation. The focus of the book is on self- and reader-assisted assessment of the scientific journal article. It is also the first time that a book on scientific writing takes a human factor view of the reading task and the reader scientist. By revealing and addressing the physiological causes that create substantial reading difficulties, namely limited reader memory, attention span, and patience, the book guarantees that writing will gain the much coveted reader-centered quality.

An introduction to the field of applied ontology with examples derived particularly from biomedicine, covering theoretical components, design practices, and practical applications. In the era of “big data,” science is increasingly information driven, and the potential for computers to store, manage, and integrate massive amounts of data has given rise to such new disciplinary fields as biomedical informatics. Applied ontology offers a strategy for the organization of scientific information in computer-tractable form, drawing on concepts not only from computer and information science but also from linguistics, logic, and philosophy. This book provides an introduction to the field of applied ontology that is of particular relevance to biomedicine, covering theoretical components of ontologies, best practices for ontology design, and examples of biomedical ontologies in use. After defining an ontology as a representation of the types of entities in a given domain, the book distinguishes between different kinds of ontologies and taxonomies, and shows how applied ontology draws on more traditional ideas from metaphysics. It presents the core features of the Basic Formal Ontology (BFO), now used by over one hundred ontology projects around the world, and offers examples of domain ontologies that utilize BFO. The book also describes Web Ontology Language (OWL), a common framework for Semantic Web technologies. Throughout, the book provides concrete recommendations for the design and construction of domain ontologies.

"This book compiles authoritative research from scholars worldwide, covering the issues surrounding the influx of information technology to the office environment, from choice and effective use of technologies to necessary participants in the virtual workplace"--Provided by publisher.

A Primer for the Non-English Speaker

Detox Your Writing

MLA Style Manual and Guide to Scholarly Publishing

Computer Aided Verification

Postcards from the Road

Abstracts of Papers

Concise Rules of APA Style

How to Practice Academic Medicine and Publish from Developing Countries?A Practical GuideSpringer Nature

Introduction to abstract interpretation, with examples of applications to the semantics, specification, verification, and static analysis of computer programs. Formal methods are mathematically rigorous techniques for the specification, development, manipulation, and verification of safe, robust, and secure software and hardware systems. Abstract interpretation is a unifying theory of formal methods that proposes a general methodology for proving the correctness of computing systems, based on their semantics. The concepts of abstract interpretation underlie such software tools as compilers, type systems, and security protocol analyzers. This book provides an introduction to the theory and practice of abstract interpretation, offering examples of applications to semantics, specification, verification, and static analysis of programming languages with emphasis on calculational design. The book covers all necessary computer science and mathematical concepts—including most of the logic, order, linear, fixpoint, and discrete mathematics frequently used in computer science—in separate chapters before they are used in the text. Each chapter offers exercises and selected solutions. Chapter topics include syntax, parsing, trace semantics, properties and their abstraction, fixpoints and their abstractions, reachability semantics, abstract domain and abstract interpreter, specification and verification, effective fixpoint approximation, relational static analysis, and symbolic static analysis. The main applications covered include program semantics, program specification and verification, program dynamic and static analysis of numerical properties and of such symbolic properties as dataflow analysis, software model checking, pointer analysis, dependency, and typing (both for forward and backward analysis), and their combinations. Principles of Abstract Interpretation is suitable for classroom use at the graduate level and as a reference for researchers and practitioners.

The sole survivor on a desperate, last-chance mission to save both humanity and the earth, Ryland Grace is hurled into the depths of space when he must conquer an extinction-level threat to our species.

The Booker Prize-winning author of Possession presents a stunning, contemporary story set against the clashing politics, passionate ideals, and shifting sexual roles of the early 1960s. In Byatt's vision, the presiding genius of the day seems to be a blend of the Marquis de Sade and The Hobbit. Peopled with weird and colorful characters, charted with brilliant, imaginative sympathy, Babel Tower is as comic as it is threatening and bizarre.

6th edition

Third Chemical Congress of North America, Toronto, Canada, June 5-10, 1988

A First Course, Second Edition

Problem-solving and European identity-formation

Academic Writing Genres: Essays, Reports & Other Genres

Write Like a Chemist

Overview of EAP Foundation: Academic Writing Genres Students at university are expected to write in a range of forms, from essays to reports and other genres. EAP Foundation: Academic Writing Genres, part of the EAP Foundation series of books, examines frequently encountered forms of academic writing, identifying common features such as structure and language, and providing clear models, in order to scaffold learning and provide a way for students to master each one. Contents of the book The first section of the book looks in detail at essay writing, the most common genre for academic study. It begins by looking at the content and structure of a typical essay, then looks at different essay types, namely comparison and contrast, cause and effect, problem-solution, classification, argument, discussion, definition, process, exemplification, and description. The second section of the book looks at report writing, the next most common genre for academic study, beginning with an overview of report writing, followed by a detailed look at the two most common report types, namely laboratory reports and business reports. Other report types are also covered. The third section covers other genres which do not fit into the essay or report category. They are posters, reflective writing, book reviews, research proposals, and theses/dissertations. The fourth and final section considers genre elements. These are types of writing which can form part of other genres, but can also be stand-alone pieces of writing, and need looking at in detail. They are abstracts and literature reviews. About the EAP Foundation series The EAP Foundation series of books is written for students who are preparing for, or currently studying at, a Western university, including those on foundation or pre-sessional courses. The units focus on presenting practical information in a straightforward and readable manner. There are additional tips in each unit to help students perform well, and numerous 'In short' boxes which give a summary of the main points, for quick previewing and reviewing of the unit. Each unit contains a checklist, which can be used to give feedback on writing (self or peer). Each unit concludes with a range of exercises to check comprehension and deepen understanding. Full answers to exercises are provided at the end of the book. All books in the series come with free additional online resources, accessed via the code given in the Appendices. In short Whatever your course of study, this book will provide an indispensable guide to all forms of writing you will encounter.

There are a number of books which aim to help doctoral researchers write the PhD. This book offers something different – the scholarly detox. This is not a faddish alternative, it's not extreme. It's a moderate approach intended to gently interrupt old ways of doing things and establish new habits and orientations to writing the PhD. The book addresses the problems that most doctoral researchers experience at some time during their candidature – being unclear about their contribution, feeling lost in the literature, feeling like an imposter, not knowing how to write with authority, wanting to edit rather than revise. Each chapter addresses a problem, suggests an alternative framing, and then offers strategies designed to address the real issue. Detox Your Writing is intended to be a companionable work book – something doctoral researchers can use throughout their doctorate to ask questions about taken-for-granted ways of writing and reading, and to develop new and effective approaches. The authors' distinctive approach to doctoral writing mobilises the rich traditions of linguistic scholarship, as well as the literatures on scholarly identity formation. Building on years of expertise they place their emphasis both on tools and techniques as well as the discursive practices of becoming a scholar. The authors provide a wide repertoire of strategies that doctoral researchers can select from, rather than a linear lock step progression through a set of exercises. The book is a toolkit but a far from prescriptive one. It shows that there are many routes to developing a personal academic voice and identity and a well-crafted text. With points for reflection alongside examples from a broad range of disciplines, the book offers thinking tools, writing tools, linguistic tools, and reading tools which are relevant to all stages of doctoral research. This practical text can be used in all university doctoral training and composition and writing courses. However, it is not a dry how-to-do-it manual that ignores debates or focuses solely on the mechanical at the expense of the lived experience of doctoral research. It provides a practical, theorised, real-world, guide to postgraduate writing.

This easy-to-use pocket guide, compiled from the sixth edition of the "Publication Manual of the American Psychological Association," provides complete guidance on the rules of style that are critical for clear communication.

War and Intervention in the Transnational Public Sphere

The Sacred Wood

Writing and Publishing Scientific Papers

A Concise Guide to Communication in Science and Engineering

Publication Manual of the American Psychological Association

Project Hail Mary

Principles, Methods, and Practices