

Read Book Specification Writing For Architects And Surveyors Pdf For Free

Architecture in the Age of Printing Oct 09 2020 In this book Mario Carpo discusses the communications media used by Western architects, from classical antiquity to modern classicism, showing how each medium related to specific forms of architectural thinking."

American Architects and Texts Apr 14 2021 In this volume the author analyzes 400 architectural books and articles published over the past 150 years to reveal changing societal preferences in architecture and to measure the reputations of individual architects - the text includes a ranked list of the 100 most famous architects.

The Writing of the Walls May 04 2020

Writing Architecture Series Jan 24 2022

On Accident Dec 31 2019 Engaging essays that roam across uncertain territory, in search of sunken forests, unclassifiable islands, inflammable skies, plagiarized tabernacles, and other phenomena missing from architectural history. This collection by "architectural history's most beguiling essayist" (as Reinhold Martin calls the author in the book's foreword) illuminates the unfamiliar, the arcane, the obscure—phenomena largely missing from architectural and landscape history. These essays by Edward Eigen do not walk in a straight line, but roam across uncertain territory, discovering sunken forests, unclassifiable islands, inflammable skies, unvisited shores, plagiarized tabernacles. Taken together, these texts offer a group portrait of how certain things fall apart.

We read about the statistical investigation of lightning strikes in France by the author-astronomer Camille Flammarion, which leads Eigen to reflect also on Foucault, Hamlet, and the role of the anecdote in architectural history. We learn about, among other things, Olmsted's role in transforming landscape gardening into landscape architecture; the connections among hedging, hedge funds, the High Line, and GPS bandwidth; timber-frame roofs and (spider) web-based learning; the archives of the Houses of Parliament through flood and fire; and what the 1898 disappearance and reappearance of the Trenton, New Jersey architect William W. Slack might tell us about the conflict between "the migratory impulse" and "love of home." Eigen compares his essays to the "gathering up of seeds that fell by the wayside." The seedlings that result create in the reader's imagination a dazzling display of the particular, the contingent, the incidental, and the singular, all in search of a narrative.

The Possibility of an Absolute Architecture Mar 26 2022
Architectural form reconsidered in light of a unitary conception of architecture and the city. In *The Possibility of an Absolute Architecture*, Pier Vittorio Aureli proposes that a sharpened formal consciousness in architecture is a precondition for political, cultural, and social engagement with the city. Aureli uses the term absolute not in the conventional sense of "pure," but to denote something that is resolutely itself after being separated from its other. In the pursuit of the possibility of an absolute architecture, the other is the space of the city, its extensive organization, and its government. Politics is agonism through separation and confrontation; the very condition of architectural form is to separate and be

separated. Through its act of separation and being separated, architecture reveals at once the essence of the city and the essence of itself as political form: the city as the composition of (separate) parts. Aureli revisits the work of four architects whose projects were advanced through the making of architectural form but whose concern was the city at large: Andrea Palladio, Giovanni Battista Piranesi, Étienne Louis-Boullée, and Oswald Mathias Ungers. The work of these architects, Aureli argues, addressed the transformations of the modern city and its urban implications through the elaboration of specific and strategic architectural forms. Their projects for the city do not take the form of an overall plan but are expressed as an “archipelago” of site-specific interventions.

Writing Spaces Jun 28 2022 Writing Spaces examines some of the most important discourses in spatial theory of the last four decades, and considers their impact within the built environment disciplines. The book will be a key resource for courses on critical theory in architecture, urban studies and geography, at both the graduate and advanced undergraduate level.

The Art and Architecture of Academic Writing Feb 22 2022 This book is a bridge to confident academic writing for advanced non-native English users. It emphasizes depth over breadth through mastery of core writing competencies and strategies which apply to most academic disciplines and genres. Tailored to students in EMI programs, the content was piloted and revised during a longitudinal writing study. The innovative approach prepares students to write for the academic community through the dual lenses of Art (developing a writer's voice

through choices in language, style, and topics) and Architecture (mastering norms of academic language, genre, and organization.) The user-friendly text maximizes time for writing practice and production by avoiding lengthy readings. Part 1 builds skills and confidence in writing by focusing on assignments that do not require research. Part 2 applies newly mastered principles, skills, and strategies to research-based writing. Students learn to incorporate thesis, research, and evidence into a process for academic writing by following the AWARE framework (Arranging to write, Writing, Assessing, Revising, and Editing.)

Story Structure Architect Nov 21 2021 Build a Timeless, Original Story Using Hundreds of Classic Story Motifs! It's been said that there are no new ideas; but there are proven ideas that have worked again and again for all writers for hundreds of years. Story Structure Architect is your comprehensive reference to the classic recurring story structures used by every great author throughout the ages. You'll find master models for characters, plots, and complication motifs, along with guidelines for combining them to create unique short stories, novels, scripts, or plays. You'll also learn how to:

- Build compelling stories that don't get bogged down in the middle
- Select character journeys and create conflicts
- Devise subplots and plan dramatic situations
- Develop the supporting characters you need to make your story work

Especially featured are the standard dramatic situations inspired by Georges Polti's well-known 19th century work, *The Thirty-Six Dramatic Situations*. But author Victoria Schmidt puts a 21st-century spin on these timeless classics and offers fifty-five situations to inspire

your creativity and allow you even more writing freedom. Story Structure Architect will give you the mold and then help you break it. This browsable and interactive book offers everything you need to craft a complete, original, and satisfying story sure to keep readers hooked!

Sandfuture Feb 10 2021 An account of the life and work of the architect Minoru Yamasaki that leads the author to consider how (and for whom) architectural history is written. Sandfuture is a book about the life of the architect Minoru Yamasaki (1912–1986), who remains on the margins of history despite the enormous influence of his work on American architecture and society. That Yamasaki's most famous projects—the Pruitt-Igoe apartments in St. Louis and the original World Trade Center in New York—were both destroyed on national television, thirty years apart, makes his relative obscurity all the more remarkable. Sandfuture is also a book about an artist interrogating art and architecture's role in culture as New York changes drastically after a decade bracketed by terrorism and natural disaster. From the central thread of Yamasaki's life, Sandfuture spirals outward to include reflections on a wide range of subjects, from the figure of the architect in literature and film and transformations in the contemporary art market to the perils of sick buildings and the broader social and political implications of how, and for whom, cities are built. The result is at once sophisticated in its understanding of material culture and novelistic in its telling of a good story.

Formulations Sep 19 2021 An investigation of mathematics as it was drawn, encoded, imagined, and interpreted by architects on the eve of digitization in the mid-twentieth century. In Formulations, Andrew Witt

examines the visual, methodological, and cultural intersections between architecture and mathematics. The linkages Witt explores involve not the mystic transcendence of numbers invoked throughout architectural history, but rather architecture's encounters with a range of calculational systems—techniques that architects inventively retooled for design. Witt offers a catalog of mid-twentieth-century practices of mathematical drawing and calculation in design that preceded and anticipated digitization as well as an account of the formal compendia that became a cultural currency shared between modern mathematicians and modern architects. Witt presents a series of extensively illustrated “biographies of method”—episodes that chart the myriad ways in which mathematics, particularly the mathematical notion of modeling and drawing, was spliced into the creative practice of design. These include early drawing machines that mechanized curvature; the incorporation of geometric maquettes—“theorems made flesh”—into the toolbox of design; the virtualization of buildings and landscapes through surveyed triangulation and photogrammetry; formal and functional topology; stereoscopic drawing; the economic implications of cubic matrices; and a strange synthesis of the technological, mineral, and biological: crystallographic design. Trained in both architecture and mathematics, Witt uses mathematics as a lens through which to understand the relationship between architecture and a much broader set of sciences and visual techniques. Through an intercultural exchange with other disciplines, he argues, architecture adapted not only the shapes and surfaces of mathematics but also its values and epistemic ideals.

Writing About Architecture May 08 2023 Extraordinary architecture addresses so much more than mere practical considerations. It inspires and provokes while creating a seamless experience of the physical world for its users. It is the rare writer that can frame the discussion of a building in a way that allows the reader to see it with new eyes. Writing About Architecture is a handbook on writing effectively and critically about buildings and cities. Each chapter opens with a reprint of a significant essay written by a renowned architecture critic, followed by a close reading and discussion of the writer's strategies. Lange offers her own analysis using contemporary examples as well as a checklist of questions at the end of each chapter to help guide the writer. This important addition to the Architecture Briefs series is based on the author's design writing courses at New York University and the School of Visual Arts. Lange also writes a popular online column for Design Observer and has written for Dwell, Metropolis, New York magazine, and The New York Times. Writing About Architecture includes analysis of critical writings by Ada Louise Huxtable, Lewis Mumford, Herbert Muschamp, Michael Sorkin, Charles Moore, Frederick Law Olmsted, and Jane Jacobs. Architects covered include Marcel Breuer, Diller Scofidio + Renfro, Field Operations, Norman Foster, Frank Gehry, Frederick Law Olmsted, SOM, Louis Sullivan, and Frank Lloyd Wright.

The Alphabet and the Algorithm Mar 14 2021 The rise and fall of identical copies: digital technologies and form-making from mass customization to mass collaboration. Digital technologies have changed architecture—the way it is taught, practiced, managed, and regulated. But if the digital has created a “paradigm shift” for architecture,

which paradigm is shifting? In *The Alphabet and the Algorithm*, Mario Carpo points to one key practice of modernity: the making of identical copies. Carpo highlights two examples of identity crucial to the shaping of architectural modernity: in the fifteenth century, Leon Battista Alberti's invention of architectural design, according to which a building is an identical copy of the architect's design; and, in the nineteenth and twentieth centuries, the mass production of identical copies from mechanical master models, matrixes, imprints, or molds. The modern power of the identical, Carpo argues, came to an end with the rise of digital technologies. Everything digital is variable. In architecture, this means the end of notational limitations, of mechanical standardization, and of the Albertian, authorial way of building by design. Charting the rise and fall of the paradigm of identity, Carpo compares new forms of postindustrial digital craftsmanship to hand-making and the cultures and technologies of variations that existed before the coming of machine-made, identical copies. Carpo reviews the unfolding of digitally based design and construction from the early 1990s to the present, and suggests a new agenda for architecture in an age of variable objects and of generic and participatory authorship.

Report Writing for Architects Dec 03 2022 Report Writing for Architects presents a critical review of standard report formats use in writing reports for architects. It discusses a set of formats to help architects and surveyors to create good reports for their client. It addresses every instance that necessitates the creation of architectural report. Some of the topics covered in the book are the purpose, target audience, format, presentation, and main points of

a report; description, style and basis of the content of report to be written; creating reports connected with building projects; making of feasibility report format and its content; and considerations in creating a report. The outline proposals report format and the scheme design format are discussed. An in-depth analysis of creating a progress report is given. The book also covers a special report, report on claim for loss and expense, a report on award of extension of time format, and miscellaneous reports. The book can provide useful information to architects, surveyors, students, and researchers.

From Bauhaus to Our House Nov 09 2020 After critiquing—and infuriating—the art world with *The Painted Word*, award-winning author Tom Wolfe shared his less than favorable thoughts about modern architecture in *From Bauhaus to Our Haus*. In this examination of the strange saga of twentieth century architecture, Wolfe takes such European architects as Ludwig Mies van der Rohe, Le Corbusier, and Bauhaus art school founder Walter Gropius to task for their glass and steel box designed buildings that have influenced—and infected—America's cities.

Citizens of No Place Apr 02 2020 *Citizens of No Place* is a collection of short stories on architecture and urbanism, graphically represented using manga-style storyboards. Fiction is used as a strategy to unpack thoughts about architecture. Modeled as a proto-manifesto, it is a candid chronicle of a highly critical thought process in the tradition of paper architecture (especially that of architect John Hejduk and Bernard Tschumi's *Manhattan Transcript*). The short stories explore many architectural problems through the unique language of the graphic novel, helping

usher the next generation of architectural theory and criticism.

The Architecture Reference & Specification Book Updated & Revised Aug 19 2021 Most architectural standards references contain thousands of pages of details, overwhelmingly more than architects need to know to know on any given day. The updated and revised edition of Architecture Reference & Specification contains vital information that's essential to planning and executing architectural projects of all shapes and sizes, all in a format that is small enough to carry anywhere. It distills the data provided in standard architectural volumes and is an easy-to-use reference for the most indispensable--and most requested--types of architectural information.

Writing Architectural History Jan 04 2023 Over the past two decades, scholarship in architectural history has transformed, moving away from design studio pedagogy and postmodern historicism to draw instead from trends in critical theory focusing on gender, race, the environment, and more recently global history, connecting to revisionist trends in other fields. With examples across space and time—from medieval European coin trials and eighteenth-century Haitian revolutionary buildings to Weimar German construction firms and present-day African refugee camps—Writing Architectural History considers the impact of these shifting institutional landscapes and disciplinary positionings for architectural history. Contributors reveal how new methodological approaches have developed interdisciplinary research beyond the traditional boundaries of art history departments and architecture schools, and explore the challenges and opportunities presented by conventional and unorthodox forms of

evidence and narrative, the tools used to write history.

Writing Architecture Apr 26 2022 In this tantalizing work, Roger Connah explores the peculiar odyssey of twentieth-century architecture through the buildings and writings of Finland's iconoclastic architect, Reima Pietila. Among architects, Pietila is a cult figure, a respected but often misunderstood outsider and "arctic shaman," only recently granted the international acclaim and appreciation that are his due. Pietila's complex, geomorphic structures have been compared to the work of Gaudi and Bruce Goff and variously labeled surrealistic, romantic, or expressionistic. Writing Architecture positions Pietila at the heart of contemporary architectural debates - the carnival of conflicting isms, modern post-modern, post-structuralist, deconstructive. From his relative isolation in Helsinki, he is thrust into the community of this century's most revolutionary artists and thinkers, including Wittgenstein, Einstein, Beckett, Borges, Magritte, and McLuhan. Through Pietila Connah reflects on architecture's progress and excess in this century, tracing a path through multiple meanings and intellectual adventures. More metaphysical inquiry than conventional monograph, this extraordinary study draws from various sources to "read" architecture as Pietila does, as a form of cultural composition in which all theory, literature, music, art, or natural phenomena are potential sources for architectural meaning. Like the existential detective in the pulp crime novels on Fantomas, the elegant French philosopher-thief, Connah offers fragmentary clues, contradictory solutions, and digressive speculations on the particular mystery, misery, and miracle that is modern architecture, but wisely leaves the final verdict up to his discerning readers. Roger

Connah's extensive collaboration with Reima Pietila has provided him with a unique opportunity to trace the architect's inimitable approach to architecture and culture. Since 1986 the author has been living in India working as a freelance writer; he is visiting Professor at The National Institute of Design in Ahmedabad and The Jamia Millia Islamia University in New Delhi.

Architects After Architecture Jun 04 2020 What can you do with a degree in architecture? Where might it take you? What kind of challenges could you address? Architects After Architecture reframes architecture as a uniquely versatile way of acting on the world, far beyond that of designing buildings. In this volume, we meet forty practitioners through profiles, case studies, and interviews, who have used their architectural training in new and resourceful ways to tackle the climate crisis, work with refugees, advocate for diversity, start tech companies, become leading museum curators, tackle homelessness, draft public policy, become developers, design videogames, shape public discourse, and much more. Together, they describe a future of architecture that is diverse and engaged, expanding the limits of the discipline, and offering new paths forward in times of crisis. Whether you are an architecture student or a practicing architect considering a change, you'll find this an encouraging and inspiring read. Please visit the Architects After Architecture website for more information, including future book launches and events:
architectsafterarchitecture.com

Architectural Intelligence Jul 06 2020 Architects who engaged with cybernetics, artificial intelligence, and other technologies poured the foundation for digital interactivity.

In *Architectural Intelligence*, Molly Wright Steenson explores the work of four architects in the 1960s and 1970s who incorporated elements of interactivity into their work. Christopher Alexander, Richard Saul Wurman, Cedric Price, and Nicholas Negroponte and the MIT Architecture Machine Group all incorporated technologies—including cybernetics and artificial intelligence—into their work and influenced digital design practices from the late 1980s to the present day. Alexander, long before his famous 1977 book *A Pattern Language*, used computation and structure to visualize design problems; Wurman popularized the notion of “information architecture”; Price designed some of the first intelligent buildings; and Negroponte experimented with the ways people experience artificial intelligence, even at architectural scale. Steenson investigates how these architects pushed the boundaries of architecture—and how their technological experiments pushed the boundaries of technology. What did computational, cybernetic, and artificial intelligence researchers have to gain by engaging with architects and architectural problems? And what was this new space that emerged within these collaborations? At times, Steenson writes, the architects in this book characterized themselves as anti-architects and their work as anti-architecture. The projects Steenson examines mostly did not result in constructed buildings, but rather in design processes and tools, computer programs, interfaces, digital environments. Alexander, Wurman, Price, and Negroponte laid the foundation for many of our contemporary interactive practices, from information architecture to interaction design, from machine learning to smart cities.

Where Are the Women Architects? Nov 02 2022 A timely and important search for architecture's missing women. For a century and a half, women have been proving their passion and talent for building and, in recent decades, their enrollment in architecture schools has soared. Yet the number of women working as architects remains stubbornly low, and the higher one looks in the profession, the scarcer women become. Law and medicine, two equally demanding and traditionally male professions, have been much more successful in retaining and integrating women. So why do women still struggle to keep a toehold in architecture? *Where Are the Women Architects?* tells the story of women's stagnating numbers in a profession that remains a male citadel, and explores how a new generation of activists is fighting back, grabbing headlines, and building coalitions that promise to bring about change. Despina Stratigakos's provocative examination of the past, current, and potential future roles of women in the profession begins with the backstory, revealing how the field has dodged the question of women's absence since the nineteenth century. It then turns to the status of women in architecture today, and the serious, entrenched hurdles they face. But the story isn't without hope, and the book documents the rise of new advocates who are challenging the profession's boys' club, from its male-dominated elite prizes to the erasure of women architects from Wikipedia. These advocates include Stratigakos herself and here she also tells the story of her involvement in the controversial creation of Architect Barbie. Accessible, frank, and lively, *Where Are the Women Architects?* will be a revelation for readers far beyond the world of architecture.

Architecture and Modern Literature May 16 2021
Architecture and Modern Literature explores the representation and interpretation of architectural space in modern literature from the early nineteenth century to the present, with the aim of showing how literary production and architectural construction are related as cultural forms in the historical context of modernity. In addressing this subject, it also examines the larger questions of the relation between literature and architecture and the extent to which these two arts define one another in the social and philosophical contexts of modernity.

Architecture and Modern Literature will serve as a foundational introduction to the emerging interdisciplinary study of architecture and literature. David Spurr addresses a broad range of material, including literary, critical, and philosophical works in English, French, and German, and proposes a new historical and theoretical overview of this area, in which modern forms of "meaning" in architecture and literature are related to the discourses of being, dwelling, and homelessness.

How Architects Write Oct 21 2021 How Architects Write shows you the interdependence of writing and design in both student and professional examples. This fully updated edition features more than 50 color images, a new chapter on online communication, and sections on critical reading, responding to requests for proposals, the design essay, storyboarding, and much more. It also includes resources for how to write history term papers, project descriptions, theses, proposals, research reports, specifications, field reports, client communications, post-occupancy evaluations, and emailed meeting agendas, so that you can navigate your career from school to

professional practice.

Letters to Architects Sep 07 2020 Letters to Architects presents letters addressed to architects practicing throughout the world, many of them contemporaries with Frank Lloyd Wright during the first half of the twentieth century. Taken as a whole, this selection of letters aims at revealing an underlying unity of purpose: the growth of his work and the unquestionable magnitude of influence it engendered in the world of architecture. The letters are organized into five sections. Section One presents the first publication ever to be made of the letters between Frank Lloyd Wright and Louis H. Sullivan. Section Two traces Wright's concern, through letters addressed to both European and American architects, that his work be understood as the cornerstone of an American Culture. In Section Three, correspondence has been selected to include three specific persons: Henry-Russell Hitchcock, Lewis Mumford, and Howard Myers. These men offered Wright a special forum from which he could speak to the profession as a whole, most particularly through the medium of publication. Section Four narrates, by means of letters to various architects concerned with the assembling and exhibition of the largest one man architectural exhibition ever to be produced, the details, trials, problems, and results of such a large undertaking. Section Five recounts the honors bestowed on Frank Lloyd Wright first in England, in 1941, and then in his own country, in 1949. It shows his concern for the profession of architecture in the moving address he gave at the occasion of his receiving the Gold Medal from the American Institute of Architects.

How Architects Write Feb 05 2023 How Architects Write

shows you the interdependence of writing and design in both student and professional examples. This fully updated edition features more than 50 color images, a new chapter on online communication, and sections on critical reading, responding to requests for proposals, the design essay, storyboarding, and much more. It also includes resources for how to write history term papers, project descriptions, theses, proposals, research reports, specifications, field reports, client communications, post-occupancy evaluations, and emailed meeting agendas, so that you can navigate your career from school to professional practice.

Writing Urbanism Oct 01 2022 Urban design continues to grow as an increasingly important and expanding field of study, research and professional endeavour. Distinguished by its broad scope and comprehensiveness on the subject of urban design, this new collection combines selected essays from both practitioners and academia. Writing Urbanism is the ideal volume for both students, architects and urban designers.

The Second Digital Turn Dec 11 2020 The first digital turn in architecture changed our ways of making; the second changes our ways of thinking. Almost a generation ago, the early software for computer aided design and manufacturing (CAD/CAM) spawned a style of smooth and curving lines and surfaces that gave visible form to the first digital age, and left an indelible mark on contemporary architecture. But today's digitally intelligent architecture no longer looks that way. In The Second Digital Turn, Mario Carpo explains that this is because the design professions are now coming to terms with a new kind of digital tools they have adopted—no longer tools for

making but tools for thinking. In the early 1990s the design professions were the first to intuit and interpret the new technical logic of the digital age: digital mass-customization (the use of digital tools to mass-produce variations at no extra cost) has already changed the way we produce and consume almost everything, and the same technology applied to commerce at large is now heralding a new society without scale—a flat marginal cost society where bigger markets will not make anything cheaper. But today, the unprecedented power of computation also favors a new kind of science where prediction can be based on sheer information retrieval, and form finding by simulation and optimization can replace deduction from mathematical formulas. Designers have been toying with machine thinking and machine learning for some time, and the apparently unfathomable complexity of the physical shapes they are now creating already expresses a new form of artificial intelligence, outside the tradition of modern science and alien to the organic logic of our mind.

The Architects Guide to Writing Apr 07 2023 There are a lot of good books available to help people write better. They include dictionaries, usage guides, and various types of writers' manuals – and professional writers ought to have many of those books on their bookshelves. But most architects and other design and construction professionals are not professional writers. Instead, they are people who spend a large part of their professional lives writing. That's a big difference, and that's where this book will help. The Architect's Guide to Writing has been written not by an English major, but by Bill Schmalz, an architect who knows the kinds of documents his fellow professionals routinely

have to write, and understands the kinds of technical mistakes they often make in their writing. This book is designed to meet the specific needs of design and construction professionals. It's not going to waste their time with the things that most educated professionals know, but it will help them with the things they don't know or are unsure of. It's not a Chicago Manual-sized encyclopaedic reference that includes everything any writer would ever need to know, because architects don't need to know everything. But what they do need to know – and what they use every day in their professional lives – has been assembled in this book.

Architects on Architects Jun 16 2021 Architects on Architects Susan Gray Here's a profound, stirring study of how the world's greatest architects influenced the work of others and why--told in the architect's own dramatic and awe-filled words. The contributors discuss the career-inspiring achievements of their mentors, designers of some of the most famous structures on earth. They delve into their own design philosophy, and how the genius of others affected their careers, their goals, as well as their lives. This candid personal testimony imparts the emotion, inspiration, and wonderment of architecture and vividly demonstrate the power of mentorship and the potential it can unleash. Each original essay is beautifully illustrated with photographs (most in full color) of both the architect's work and that of his mentor, providing a visually stunning forum for comparison and learning. An ideal book for architecture aficionados, ARCHITECTS ON ARCHITECTS captures the soul, inspiration, and majesty of architecture. Susan Gray (New York, NY) is an architectural photographer and writer who has worked with many large

corporations and magazines.

Writing and Seeing Architecture May 28 2022 Unnveiling a conversation between French architect Christian de Portzamparc and influential theorist Philippe Sollers, a detailed study offers a renewal of visionary architectural thinking by invoking past literary ideals that sought to liberate society through the reinvention of writing itself. Simultaneous.

Heidegger for Architects Dec 23 2021 Informing the designs of architects as diverse as Peter Zumthor, Steven Holl, Hans Scharoun and Colin St. John Wilson, the work of Martin Heidegger has proved of great interest to architects and architectural theorists. The first introduction to Heidegger's philosophy written specifically for architects and students of architecture introduces key themes in his thinking, which has proved highly influential among architects as well as architectural historians and theorists. This guide familiarizes readers with significant texts and helps to decodes terms as well as providing quick referencing for further reading. This concise introduction is ideal for students of architecture in design studio at all levels; students of architecture pursuing undergraduate and postgraduate courses in architectural theory; academics and interested architectural practitioners. Heidegger for Architects is the second book in the new Thinkers for Architects series.

A Pattern Language Mar 02 2020 You can use this book to design a house for yourself with your family; you can use it to work with your neighbors to improve your town and neighborhood; you can use it to design an office, or a workshop, or a public building. And you can use it to guide you in the actual process of construction. After a ten-year

silence, Christopher Alexander and his colleagues at the Center for Environmental Structure are now publishing a major statement in the form of three books which will, in their words, "lay the basis for an entirely new approach to architecture, building and planning, which will we hope replace existing ideas and practices entirely." The three books are *The Timeless Way of Building*, *The Oregon Experiment*, and this book, *A Pattern Language*. At the core of these books is the idea that people should design for themselves their own houses, streets, and communities. This idea may be radical (it implies a radical transformation of the architectural profession) but it comes simply from the observation that most of the wonderful places of the world were not made by architects but by the people. At the core of the books, too, is the point that in designing their environments people always rely on certain "languages," which, like the languages we speak, allow them to articulate and communicate an infinite variety of designs within a formal system which gives them coherence. This book provides a language of this kind. It will enable a person to make a design for almost any kind of building, or any part of the built environment. "Patterns," the units of this language, are answers to design problems (How high should a window sill be? How many stories should a building have? How much space in a neighborhood should be devoted to grass and trees?). More than 250 of the patterns in this pattern language are given: each consists of a problem statement, a discussion of the problem with an illustration, and a solution. As the authors say in their introduction, many of the patterns are archetypal, so deeply rooted in the nature of things that it seems likely that they will be a part of

human nature, and human action, as much in five hundred years as they are today.

Writing Architecture Mar 06 2023 For ages, architects have been criticized for speaking an insular language, known to some as "archispeak." Writing Architecture considers the process, methods, and value of architecture writing based on Carter Wiseman's 30 years of personal experience in writing, editing, and teaching in young architects how to write. This book creatively tackles a problematic issue that Wiseman considers to be a crucial characteristic of successful architecture writing: clarity of thinking and expression. He argues that because we live our lives within the built environment, architecture is the most comprehensive and complex of all art forms. Even brilliantly inspired and complex architectural structures would only amount to misunderstood abstractions without the support and reinforcement of the clear explanation. Written as a primer for both college level students and practitioners, Writing Architecture acknowledges and explores the boundaries between different techniques of architecture writing from myriad perspectives and purposes. A poetic description of the beauty and impact of a bridge will not illuminate the mechanical knowledge housed in the structure, but at the same time, dense architectural theory will not encourage individuals experiencing and supporting the bridge to perceive significance and usefulness in the design. Using excerpts and from writers in different genres and from different historical periods, Wiseman offers a unique and authoritative perspective on comprehensible writing skills needed for success.

Writing Great Specifications Jan 30 2020 Summary Writing

Great Specifications is an example-rich tutorial that teaches you how to write good Gherkin specification documents that take advantage of the benefits of specification by example. Foreword written by Gojko Adzic. Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications.

About the Technology The clearest way to communicate a software specification is to provide examples of how it should work. Turning these story-based descriptions into a well-organized dev plan is another matter. Gherkin is a human-friendly, jargon-free language for documenting a suite of examples as an executable specification. It fosters efficient collaboration between business and dev teams, and it's an excellent foundation for the specification by example (SBE) process.

About the Book Writing Great Specifications teaches you how to capture executable software designs in Gherkin following the SBE method. Written for both developers and non-technical team members, this practical book starts with collecting individual feature stories and organizing them into a full, testable spec. You'll learn to choose the best scenarios, write them in a way that anyone can understand, and ensure they can be easily updated by anyone.

management. What's Inside Reading and writing Gherkin Designing story-based test cases Team Collaboration Managing a suite of Gherkin documents

About the Reader Primarily written for developers and architects, this book is accessible to any member of a software design team.

About the Author Kamil Nicieja is a seasoned engineer, architect, and project manager with deep expertise in Gherkin and SBE.

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Introduction to specification by example and Gherkin PART

1 - WRITING EXECUTABLE SPECIFICATIONS WITH EXAMPLES The specification layer and the automation layer Mastering the Given-When-Then template The basics of scenario outlines Choosing examples for scenario outlines The life cycle of executable specifications Living documentation PART 2 - MANAGING SPECIFICATION SUITES Organizing scenarios into a specification suite Refactoring features into abilities and business needs Building a domain-driven specification suite Managing large projects with bounded contexts

Writing the Materialities of the Past Aug 07 2020 Writing the Materialities of the Past offers a close analysis of how the materiality of the built environment has been repressed in historical thinking since the 1950s. Author Sam Griffiths argues that the social theory of cities in this period was characterised by the dominance of socio-economic and linguistic-cultural models, which served to impede our understanding of time-space relationality towards historical events and their narration. The book engages with studies of historical writing to discuss materiality in the built environment as a form of literary practice to express marginalised dimensions of social experience in a range of historical contexts. It then moves on to reflect on England's nineteenth-century industrialization from an architectural topographical perspective, challenging theories of space and architecture to examine the complex role of industrial cities in mediating social changes in the practice of everyday life. By demonstrating how the authenticity of historical accounts rests on materially emplaced narratives, Griffiths makes the case for the emancipatory possibilities of historical writing. He calls for a re-

evaluation of historical epistemology as a primarily socio-scientific or literary enquiry and instead proposes a specifically architectural time-space figuration of historical events to rethink and refresh the relationship of the urban past to its present and future. Written for postgraduate students, researchers and academics in architectural theory and urban studies, Griffiths draws on the space syntax tradition of research to explore how contingencies of movement and encounter construct the historical imagination.

A Supposedly Fun Thing I'll Never Do Again Jul 18 2021 In this exuberantly praised book - a collection of seven pieces on subjects ranging from television to tennis, from the Illinois State Fair to the films of David Lynch, from postmodern literary theory to the supposed fun of traveling aboard a Caribbean luxury cruiseliner - David Foster Wallace brings to nonfiction the same curiosity, hilarity, and exhilarating verbal facility that has delighted readers of his fiction, including the bestselling *Infinite Jest*.

How to Architect Jul 30 2022 The basics of the profession and practice of architecture, presented in illustrated A-Z form. The word "architect" is a noun, but Doug Patt uses it as a verb—coining a term and making a point about using parts of speech and parts of buildings in new ways.

Changing the function of a word, or a room, can produce surprise and meaning. In *How to Architect*, Patt—an architect and the creator of a series of wildly popular online videos about architecture—presents the basics of architecture in A-Z form, starting with "A is for Asymmetry" (as seen in Chartres Cathedral and Frank Gehry), detouring through "N is for Narrative," and ending with "Z is for Zeal" (a quality that successful architects

tend to have, even in fiction—see *The Fountainhead's* architect-hero Howard Roark.) *How to Architect* is a book to guide you on the road to architecture. If you are just starting on that journey or thinking about becoming an architect, it is a place to begin. If you are already an architect and want to remind yourself of what drew you to the profession, it is a book of affirmation. And if you are just curious about what goes into the design and construction of buildings, this book tells you how architects think. Patt introduces each entry with a hand-drawn letter, and accompanies the text with illustrations that illuminate the concept discussed: a fallen Humpty Dumpty illustrates the perils of fragile egos; photographs of an X-Acto knife and other hand tools remind us of architecture's nondigital origins. *How to Architect* offers encouragement to aspiring architects but also mounts a defense of architecture as a profession—by calling out a defiant verb: architect!

[Words and Buildings](#) Aug 31 2022 Available again, a wholly original study of the complex relationship between architecture and language that has changed and enriched the way we think and talk about architecture. The words we use when we talk and write about architecture describe more than just bricks and mortar they direct the ways we think of and live with buildings. This groundbreaking book is the first thorough examination of the complex relationship between architecture and language as intricate social practices. Six rigorously argued chapters investigate the language of modernism, language and drawing, masculine and feminine architecture, language metaphors, science in architecture, and the social properties of architecture. There follows a

vocabulary of key words such as Character, Form, History and Space, locating each words modern meaning within an historical and theoretical framework, and setting out clearly its development and relevance for architects, historians, philosophers, critics and the users of the buildings themselves. Architects should be made to read Words and Buildings Architecture Today Unusually clear and accessible Students of all kinds will love this book The Architectural Review A forceful, clear and sophisticated exposition of the role of conceptual thought in architectural discourse The Architects Journal

Architecture Depends Jan 12 2021 Polemics and reflections on how to bridge the gap between what architecture actually is and what architects want it to be. Architecture depends—on what? On people, time, politics, ethics, mess: the real world. Architecture, Jeremy Till argues with conviction in this engaging, sometimes pugnacious book, cannot help itself; it is dependent for its very existence on things outside itself. Despite the claims of autonomy, purity, and control that architects like to make about their practice, architecture is buffeted by uncertainty and contingency. Circumstances invariably intervene to upset the architect's best-laid plans—at every stage in the process, from design through construction to occupancy. Architects, however, tend to deny this, fearing contingency and preferring to pursue perfection. With Architecture Depends, architect and critic Jeremy Till offers a proposal for rescuing architects from themselves: a way to bridge the gap between what architecture actually is and what architects want it to be. Mixing anecdote, design, social theory, and personal experience, Till's writing is always accessible, moving freely between

high and low registers, much like his suggestions for architecture itself.

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