

Neufert Architectural Kitchen Dimensions

Space planning involves much more than sketching a preliminary floor plan. A designer must take a client's programming needs into account and must also consider how other factors such as building codes and environmental factors affect a spatial composition. *Space Planning Basics*, now in its Third Edition, offers a highly visual, step-by-step approach to developing preliminary floor plans for commercial spaces. The book provides tools for visualizing space and walks the designer through other considerations such as building code requirements and environmental control needs. Specific programming techniques covered include matrices, bubble diagrams, CAD templates, block plans, and more. New to this edition are coverage of the basics of stair design, an essential aspect for planning spaces.

First published in 1982, Curtis's book has quickly achieved recognition as the standard work on the subject, providing a lucid and accurate overview of modern architecture and a balanced critique of its achievements. This second edition includes a new chapter on recent world architecture.

Architecture is an experience – with the intellect and with all our senses, in motion, and in use. But in order to actually discuss and assess it with relevance, a clarification of terms is essential in order to avoid the vagueness that often prevails when talking about architecture. This dictionary provides a vocabulary that allows the architecture discourse to go beyond the declaration of constructive relationships or the description of architectonic forms in familiar terms like “roof,” “base,” “wall,” and “axis” or “proportion”. The point is to describe the experience of architecture: how exactly does it contribute to the experience of a situation? For instance, the staging of an entrance situation, or the layout and visitor routes through a museum. From “context,” through “guidance,” “readability,” “patina,” “spatial structure,” “symmetry” and “tectonics,” to “width” (and “narrowness”) or “window,” the most important terms in architectural language are explained precisely and in detail.

The "Silver Bible" -- thoroughly revised, updated and redesigned Interior designers, architects, and other design professionals can still turn to the field's beloved "Silver Bible" for a wealth of information related to the design and planning of residential and commercial interiors. But now, *Time-Saver Standards for Interior Design and Space Planning, Second Edition* goes even further to truly make the classic interior design reference the standard in its field. From standard furniture dimensions to architectural woodwork details, you'll find a vast array of time-saving data and details. Editors Joseph DeChiara, Julius Panero, and Martin Zelnik have brought together contributions from well-known architectural and interior design firms to give you details derived from actual designs and working drawings, showing various solutions for typical design problems encountered in interior architecture. You get a wide range of typical layouts and residential spaces, offices, conference rooms, and reception areas, in addition to details of bars, restaurants, and public toilets. This exciting new edition includes new international examples and metrification – and provides you with full coverage of healthcare spaces, educational spaces; home offices; videoconferencing spaces; green design; project forms and schedules. Two outstanding sections cover historic styles and woodworking.

Architecture for Psychiatric Environments and Therapeutic Spaces

Planning and Design Data

Vol. 1, No. 2/2021: Spatial Dimensions of Moving Experience

Liberation Through Photography

Writing Architecture

The Architects' Handbook

Feeding Fascism uses food as a lens to examine how women's efforts to feed their families became politicized under the Italian dictatorship.

View "Public Restrooms": A Photo Gallery in The Atlantic Monthly. So much happens in the public toilet that we never talk about. Finding the right door, waiting in line, and using the facilities are often undertaken with trepidation. Don't touch anything. Try not to smell. Avoid eye contact. And for men, don't look down or let your eyes stray. Even washing one's hands are tied to anxieties of disgust and humiliation. And yet other things also happen in these spaces: babies are changed, conversations are had, make-up is applied, and notes are scrawled for posterity. Beyond these private issues, there are also real public concerns: problems of public access, ecological waste, and—in many parts of the world—sanitation crises. At public events, why are women constantly waiting in long lines but not men? Where do the homeless go when cities decide to close public sites? Should bathrooms become standardized to accommodate the disabled? Is it possible to create a unisex bathroom for transgendered people? In Toilet, noted sociologist Harvey Molotch and Laura Nor é n bring together twelve essays by urbanists, historians and cultural analysts (among others) to shed light on the public restroom. These noted scholars offer an assessment of our historical and contemporary practices, showing us the intricate mechanisms through which even the physical design of restrooms—the configurations of stalls, the number of urinals, the placement of sinks, and the continuing segregation of women's and men's bathrooms—reflect and sustain our cultural attitudes towards gender, class, and disability. Based on a broad range of conceptual, political, and down-to-earth viewpoints, the original essays in this volume show how the bathroom—as a practical matter—reveals competing visions of pollution, danger and distinction. Although what happens in the toilet usually stays in the toilet, this brilliant, revelatory, and often funny book aims to bring it all out into the open, proving that profound and meaningful history can be made even in the can. Contributors: Ruth Barcan, Irus Braverman, Mary Ann Case, Olga Gershenson, Clara Greed, Zena Kamash, Terry Kogan, Harvey Molotch, Laura Nor é n, Barbara Penner, Brian Reynolds, and David Serlin.

Architects, we like to believe, shape the world as they please. Reinier de Graaf draws on his own tragicomic experiences to present a candid account of what it is really like to work as an architect. To achieve anything, he notes, architects must serve the powers they strive to critique, finding themselves in a perpetual conflict of interest.

Now in its second edition: the trailblazing introduction and textbook on construction includes a new section on translucent materials and an article on the use of glass.

The Vocabulary of Spatial Situations

Speculations in Contemporary Drawing for Art and Architecture

Lilly Reich, Designer and Architect

Space, Power and Difference

A Source Book of Design Reference Standards

Public Restrooms and the Politics of Sharing

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.

The Handbook of Interior Architecture and Design offers a compelling collection of original essays that seek to examine the shifting role of interior architecture and interior design, and their importance and meaning within the contemporary world. Interior architecture and interior design are disciplines that span a complexity of ideas, ranging from human behaviour and anthropology to history and the technology of the future. Approaches to designing the interior are in a constant state of flux, reflecting and adapting to the changing systems of history, culture and politics. It is this process that allows interior design to be used as evidence for identifying patterns of consumption, gender, identity and social issues. The Handbook of Interior Architecture and Design provides a pioneering overview of the ideas and arrangements within the two disciplines that make them such important platforms from which to study the way humans interact with the space around them. Covering a wide range of thought and research, the book enables the reader to investigate fully the changing face of interior architecture and interior design, while offering questions about their future trajectory.

This text is an essential aid in the initial design and planning of a building project. Organised largely by building type, it

covers user requirements, planning criteria, basic dimensions and considerations of function and siting. Originally devised as a guide for converting from imperial to metric measurements, 'The Metric Handbook' has since been totally transformed into a major international handbook of planning and design data. The second edition has been completely updated, with most chapters being totally rewritten, to meet the needs of the modern designer. The book contains nearly 50 chapters dealing with all the principal building types from airports, factories and warehouses, offices shops and hospitals, to schools, religious buildings and libraries. For each building type 'The Metric Handbook' gives the basic design requirements and all the principal dimensional data. Several chapters deal with general aspects of building such as materials, lighting, acoustics and tropical design. There are also sections on general design data, including details of human dimensions and space requirements. It is a unique authoritative reference for solving everyday planning problems. In its various editions it has sold over 100,000 copies worldwide, and continues to be a reference work belonging on every design office desk or drawing board.

Life World, Usage, Perspectives

The Handbook of Interior Architecture and Design

New Zealand State Houses from Modest to Modern

An Alternative History of Architecture

Architects' Data

Towards a New Zealand Architecture

Standards for the design of interior spaces should be based on the measurement of human beings and their perception of space, with special consideration for disabled, elderly, and children

Examining increasingly fluid notions of masculinity over the past six decades, this book offers a culturally diverse collection of work from some of the world's most celebrated photographers. This photographic exploration draws together the work of approximately fifty artists of different ethnicities, generations, and gender identities to look at how ideas of masculinity have evolved since the 1960s. Each of its six themed chapters features bold and arresting work by artists such as Richard Avedon, John Coplans, Robert Mapplethorpe, Herb Ritts, Collier Schorr, Larry Sultan, Wolfgang Tillmans, and David Wojnarowicz, who are all renowned for their depictions of masculinity and its tropes. Others, including Rotimi Fani-Kayode, Masahisa Fukase, Adi Nes, Hank Willis Thomas, and Akram Zaatari, offer ethnically and culturally diverse perspectives. A number of female artists--Laurie Anderson, Annette Messenger, Tracey Moffatt, and Marianne Wex--explore the

uncomfortable and invasive nature of the male gaze and younger artists such as Sam Contis, Andrew Moisey, Paul Mpagi Sepuya, and Elle Pérez, offer a 21st-century perspective of maleness through the lens of identity and global politics. Each chapter in the book opens with an essay by a key thinker in the fields of art, history, culture, and queer studies. Spanning decades and continents, this exploration shows how increasingly difficult it is to define masculinity.

The Architects' Handbook provides a comprehensive range of visual and technical information covering the great majority of building types likely to be encountered by architects, designers, building surveyors and others involved in the construction industry. It is organised by building type and concentrates very much on practical examples. Including over 300 case studies, the Handbook is organised by building type and concentrates very much on practical examples. It includes: · a brief introduction to the key design considerations for each building type · numerous plans, sections and elevations for the building examples · references to key technical standards and design guidance · a comprehensive bibliography for most building types The book also includes sections on designing for accessibility, drawing practice, and metric and imperial conversion tables. To browse sample pages please see

<http://www.blackwellpublishing.com/architectsdata>

From participatory architecture to interaction design, the question of how design accommodates use is driving inquiry in many creative fields. Expanding utility to embrace people's everyday experience brings new promises for the social role of design. But this is nothing new. As the essays assembled in this collection show, interest in the elusive realm of the user was an essential part of architecture and design throughout the twentieth century. Use Matters is the first to assemble this alternative history, from the bathroom to the city, from ergonomics to cybernetics, and from Algeria to East Germany. It argues that the user is not a universal but a historically constructed category of twentieth-century modernity that continues to inform architectural practice and thinking in often unacknowledged ways.

Drawing Futures

Materials, Processes, Structures

Masculinities

Basics Design and Living

Architecture Today

Human Dimension & Interior Space

Residential Buildings are normally the first design projects encountered by the student in his or her training. The focus at this point is on the different conceptual possibilities that allow one to take the first step toward an actual idea. Themes: Concepts and kinds of cohabitation and dwelling Residential functions The creation of living space Design in housing construction

Significantly updated in reference to the latest construction standards and evolving building types Many chapters revised including housing, transport, offices, libraries and hotels New chapter on flood-aware design Sustainable design integrated into chapters throughout Over 100,000 copies sold to successive generations of architects and designers - this book belongs in every design studio and architecture school library The Metric Handbook is the major handbook of planning and design information for architects and architecture students. Covering basic design data for all the major building types,

Drawing Futures brings together international designers and artists for speculations in contemporary drawing for art and architecture. Despite numerous developments in technological manufacture and computational design that provide new grounds for designers, the act of drawing still plays a central role as a vehicle for speculation. There is a rich and long history of drawing tied to innovations in technology as well as to revolutions in our philosophical understanding of the world. In reflection of a society now underpinned by computational networks and interfaces allowing hitherto unprecedented views of the world, the changing status of the drawing and its representation as a political act demands a platform for reflection and innovation. Drawing Futures will present a compendium of projects, writings and interviews that critically reassess the act of drawing and where its future may lie. Drawing Futures focuses on the discussion of how the field of drawing may expand synchronously alongside technological and computational developments. The book coincides with an international conference of the same name, taking place at The Bartlett School of Architecture, UCL, in November 2016. Bringing together practitioners from many creative fields, the book discusses how drawing is changing in relation to new technologies for the production and dissemination of ideas.

This is the first full assessment of the architectural firm Group Architects and it follows their work from the early collective through all its various incarnations until the death of founder Bill Wilson in 1968.

Dimensions. Journal of Architectural Knowledge

Space Planning Basics

Design Criteria for Mosques and Islamic Centres

Constructing Architecture

A Practical Guide to Clear Communication about the Built Environment

Use Matters

Analyzing a range of ideas from biological, evolutionary and anthropological theories to a variety of feminist, psychoanalytic, poststructuralist and constructivist discourses, this book provides a comprehensive introduction to the problematics of gender and power in architectural and urban design. Topics range from conceptions of postulated matriarchal architecture in Old Europe to contemporary technologies of control; from the mechanisms of gaze to architectural performatives; from the under-representation of women in the planning profession to the integration of gender issues to the curriculum. The particular strengths of the book lie in its inclusiveness and critical analysis. It is not a partisan defence of feminism or any other theory, but a critical introduction to the issues relating to gender. Moreover, the conclusions reach beyond a narrow gender studies perspective to social and ethical considerations that are unavoidable in any responsible architectural or urbanistic practice. With its broad range and balanced analysis of different theories, the book is suitable as an overview of gender studies in architecture and useful for any designer who is concerned with the social effects of the built environment.

A remarkable classic work on traditional Japanese architecture and its general integrative quality, the order of space and form, the flexibility of partitions and room functions and other important or unique qualities. The author describes in detail, and with numerous architectural plans and drawings, the influence of the anatomy of the Japanese human body on traditional units of measurement and on house construction. This work is not simply a description of the features of the Japanese house, but "an invitation to probe the possibilities of utilizing this architectural achievement of the Japanese ...in modern living and building," according to the author, who further believes that the unique features of the Japanese house are better suited to serve as a pattern for contemporary housing than any other form of residential structure.

* Take a look at the dedicated microsite for free sample content - architecturalpress.com/the-metric-handbook * Originally devised as a guide for converting from imperial to metric measurements, 'The Metric Handbook' has since been totally transformed into the major handbook of planning and design data for architects. This new edition has been updated to account of the most recent changes to regulation and practice - in particular the increasing emphasis on

Read Book Neufert Architectural Kitchen Dimensions

environmental legislation - to meet the needs of the modern building design professional. The Metric Handbook deals with all the principal building types from airports, factories and warehouses, offices shops and hospitals, to schools, religious buildings and libraries. For each type the book gives the basic design requirements and all the principal dimensional data, as well as succinct guidance on how to use the information and what regulations the designer may need to be aware of. As well as buildings the Metric Handbook deals with broader aspects of design such as materials, acoustics and lighting, and general design data on human dimensions and space requirements. The Metric Handbook is a unique authoritative reference for solving everyday planning problems. It has sold well over 100,000 copies worldwide to successive generations of architects and designers - this is a book that truly belongs on every design office desk and drawing board.

New Zealand's distinctive state houses from the 1930s and '40s are an enduring symbol of this country's egalitarian values. Modest houses, they were built from quality materials and with an emphasis on family and community. More than seventy-five years since the first state houses appeared, they are enjoying a renaissance as new generations of homeowners find ways to adapt their sturdy form for a more contemporary way of living. Beyond the State pays tribute to the New Zealand state house - and explores what it still offers us today.

Ernst Neufert, Peter Neufert

Human Factors in Design

Gender Studies in Architecture

Art, Architecture and Worship

Measure and Construction of the Japanese House

Design and Analysis

Design and Analysis by Bernard Leupen, Christoph Grafe, Nicola Kärnig, Marc Lampe, and Peter de Zeeuw
Design and Analysis is an insightful, interdisciplinary exploration of the diversity of analytic methods used by architects, designers, urban planners, and landscape architects to understand the structure and principles of the built environment. Developed by a team headed by Bernard Leupen at Delft University of Technology, The Netherlands, Design and Analysis defies borders of history, geography, and discipline, tracing the evolution of design principles from ancient Greece to the 20th century. "Only methodical analysis gives us an insight into the design process," states architect Bernard Tschumi. Using historical examples from architecture, urban design, and landscape architecture, Design and Analysis defines an ordered system that enables the design student or professional to identify the factors that

influence designers' decisions, and shows how to relate them to the finished project. Design and Analysis is organized into six chapters that correspond to these factors: order and composition, functionality, structure, typology, context, and analytical techniques. The authors introduce the analytical drawing as a time-tested means to obtaining insight into the design process. Over 100 line drawings are featured in all. Using contemporary architectural examples to teach ancient design principles, Design and Analysis is more than just an introduction to analytical methods. The authors give an outline of space design as a whole, from individual buildings to urban and landscape ensembles. Though primarily intended for design students to help them appreciate many of the issues that they will face as professionals, Design and Analysis's broad, easy-to-read approach makes it an invaluable handbook for designers of all disciplines.

The numerous designs by Ernst Neufert (1900–1986) and his son, Peter Neufert (1925–1999), which ranged from residences to industrial and office buildings, helped define twentieth-century German architecture. Especially influential, of course, were the many years that Ernst Neufert taught at the Technical University of Darmstadt as well as his *Bauentwurfslehre*, a theory of architectural design that continues to be a standard work to this day. The Neuferts' buildings stand for Modernism and the rebuilding of Germany after World War II. Ernst Neufert, for instance, designed the strictly functional Quelle distribution center in Nuremberg. Prestressed concrete offered technical opportunities for Peter Neufert's bold experiments in form, which clearly distinguished his buildings in the late sixties from those of his father. Using large-format photographs, this volume documents the first stage of six selected building projects by the two architects and attests to the quality and relevance of their designs.

The highly sought-after bible of the Minimalist aesthetic.

Therapeutic architecture can be described as the people-centered, evidence-based discipline of the built environment, which aims to identify and support ways of incorporating those spatial elements that interact with people physiologically and psychologically into design. Architecture is an important factor in people's lives when they are well; when they experience ill-health and are less able to cope it becomes even more important. This book explores the design of specialized residential architecture for people with mental health problems. It sets out to show how building design can support medical and health related procedures and practices, leading to better therapeutic outcomes and an enhanced quality of life. Based on almost two decades of research, it aims to understand how architectural design interacts with the therapeutic milieu, the care programs, and actually living in the spaces. The book is divided into two main parts covering theory and research. Part one consists of three chapters: a brief introduction to old practices, current medical psychosocial and architectural thinking, and alternative thinking. Part two explores the research and conclusions derived from fieldwork. This book provides a

fascinating insight into the effect that architectural design can have on all of us, but particularly on those with mental health problems. "Dr. Evangelia Chrysikou explains the many aspects of mental health and its relation to the quality of the built environment and I strongly recommend this very enjoyable book to anyone who would like to find out more about this important topic." - Prof. Alan Dilani, Ph.D. , International Academy for Design and Health "This book provides important, evidence-based data that will help to drive the design of new and refurbished psychiatric facilities and will no doubt become a highly-regarded resource for medical planners and architects." - Jo Makosinski , Editor, Building Better Healthcare

Toilet

Minimum - Mini Edition

The architecture reference & specification book

Buildable Solutions for High Rise Residential Development

Beyond the State

The Politics of Women's Food Work

Human factors research impacts everything from the height of kitchen counters to the placement of automobile pedals to a book's type size. And in this updated and expanded version of the original landmark work, you'll find the research information necessary to create designs that better accommodate human need. Featuring more than 200 anthropometric drawings, this handbook is filled with all of the essential measurements of the human body and its relationship to the designed environment. You'll also discover guidelines for designing for children and the elderly, for the digital workplace, and for ADA compliance. Measurements are in both English and metric units.

Throughout its many editions, The Architect in Practice has remained a leading textbook used in the education of architects. While the content of the book has developed, the message and philosophy has remained constant: to provide students of architecture and young practitioners with a readable guide to the profession, outlining an architect's duties to their client and contractor, the key aspects of running a building contract, and the essentials of management, finance and drawing office procedure. The eleventh edition follows in that tradition. The text has been brought up to date to ensure it follows the new RIBA Plan of Work 2013 as the guide to the architect's workflow. In addition, a number of changes to standard forms of contract were made with the publication of the JCT 2011 suite of contracts, and the RIBA Standard Form for the Appointment of an Architect 2010 (2012 Revision). These new forms are fully covered. In addition, the opportunity has been taken to reorganise the layout so that the content flows in a way that is more consistent with current architectural practice, and to deal with the increasing use of BIM. The eleventh edition of The Architect in Practice continues to provide the guidance and advice all students and practising architects need in the course of their studies and in their profession.

The design principles necessary to create functional and dynamic contemporary mosques can be hard to grasp for those unfamiliar with the Islamic faith. "Design Criteria for Mosques and Islamic Centers" provides an easy to use and practical

set of guidelines for mosque design, illustrated with 300 line drawings. Case studies of urban mosques in New York, Washington, Boston, and London and Birmingham amongst others demonstrate how mosques and Islamic centers have evolved to integrate into the urban scenario. The book shows how mosques fulfill multiple faith-based and social roles through their design; it provides a wide ranging, basic understanding of Islamic liturgical conventions and secular functions to enable the architect and designer to work with confidence. This book is the first dedicated design guide for Mosques and Islamic centers available. It features case studies from the USA, UK and Europe. It explains fundamental principles to make it easy to create viable design solutions for these exacting buildings that fulfill a range of social and religious roles. -- Publisher description.

»Dimensions. Journal of Architectural Knowledge« is an academic journal in, on and from the discipline of architecture, addressing the creation, constitution and transmission of architectural knowledge. It explores methods genuine to the discipline and architectural modes of interdisciplinary methodological adaptations. Processes, procedures and results of knowledge creation and practice are esteemed coequally, with particular attentiveness to the architectural design and epistemologies of aesthetic practice and research. Dimensions Issue 02/2021, edited by Katharina Voigt and Virginie Roy, investigates lived experience as source for the constitution of knowledge. This edition is concerned with the movements of exploration and the inner sensations of being moved by experience. Addressing situational experience allows bringing implicit dimensions of perception to attention, enabling a tangible understanding to emerge - for the actual encounter, as well as connected to memory and imagination. Practitioners and scholars from various disciplines open the realm for theoretical, applied and practice-related forms of research, whilst all contributions are aligned to enrich the discourse of architecture and its versatile dimensions.

Four Walls and a Roof

Time-Saver Standards for Interior Design and Space Planning, Second Edition

The Measure of Man and Woman

Group Architects

The Architect in Practice

Metric Handbook

Since the 1990s the kitchen has moved into the design spotlight, and this publication examines and reviews its significance in an architectural, cultural, social and economical context. The authors look at developments and revolutionary kitchen concepts of the last decades including standardized kitchens and open kitchen living spaces.

Feeding Fascism

Modern Architecture Since 1900

Fundamental Concepts of Architecture

The Kitchen

The Complex Nature of a Simple Profession

Ajfocus