

Read Book Materials Interior Environments Corky Binggeli Pdf For Free

Architectural Drafting for Interior Designers Nov 08 2020 This resource on architectural drafting introduces the topic specifically for beginning interior designers. This second edition adds a new chapter 14, 'Incorporating the Computer,' which covers integrating software with hand drafting. Content reorganization - like new chapter 3, '2D and 3D' - makes this edition even more intuitive, with specific topics easy to locate.

Click Millionaires Dec 10 2020 Teaches the design principles that can be used to launch an online business that can be fulfilling and enjoyable.

Interior Design Jan 23 2022 For the design student.

Materials for Interior Environments May 07 2023 Organized by types of materials and applications, this guide helps designers successfully address material evaluation and selection of interior components. Engagingly written, highly detailed, and helpfully illustrated with more than 550 color illustrations, *Materials for Interior Environments* is a comprehensive guide to everything a designer needs to know about the materials available for interiors—from aesthetic qualities to manufacturing and fabrication, applications, installation and maintenance, and specifications for materials used in commercial and residential applications.

Interior Design Illustrated Dec 02 2022 Offers a concise and accessible presentation of important concepts for beginning designers, and experienced practitioners will appreciate its insightful and practical coverage of the relationship between building structures and interior spaces. A broad range of rich illustrations communicates visual information and ploughs fertile ground for creative ideas and inspiration.

The Fundamentals of Interior Architecture Apr 25 2022 Each element, or fundamental, uses theory and contemporary and historical references to illustrate the richness and diversity of design practice. The book contains five sections which together encapsulate the principle ideas, skills and knowledge that are employed in the creation of spatial solutions that support the needs of the client and which recognize the qualities of the building and its situation. Using illustrations and photographs these elements are identified and described in a way that makes them accessible to the reader.

Interior Design Illustrated May 27 2022 Francis D. K. Ching's illustrated introduction to interior design is now completely revised and even more clear and accessible than in the previous bestselling edition. His unique approach is more useful than ever, with a reformatted, larger trim size for easy reading and an all-new full color section! The book includes new and updated material on finishes, furnishings and textiles, lighting, sustainability, acoustics, workstations, and much more. Order your copy today!

Interior Detailing Dec 22 2021 The all-in-one interior detailing guide that unites creative and technical aspects A well-executed interior space requires the successful combination of the creative and the technical. Interior Detailing bridges the gap between design and construction, and shows how to develop and transform design concepts into details that meet the constraints, functional requirements, and constructability issues that are part of any interior design element. It offers guidance on how design professionals can combine imaginative thinking and the application of technical resources to create interiors that are aesthetically pleasing, functionally superior, and environmentally sound. Interior Detailing: Includes 150 easy-to-understand details showing how to logically think through the design and development of an assembly so that it conforms to the designer's intent and meets the practical requirements of good construction Describes how to solve any detailing design problem in a rational way Contains conceptual and practical approaches to designing and detailing construction components that form interior spaces Shows how a small number of principles can be used to solve nearly any detailing problem This guide covers the subject of interior spaces comprehensively by balancing the contributions of physical beauty and structural integrity in one complete volume. By following the principles laid out in this book, interior designers and architects can plan for the construction of a unique interior environment more thoughtfully and with a clearer, better-defined purpose.

Lucky Penny May 15 2021 In this stirring novel of the Old West from New York Times bestselling author Catherine Anderson, a desperate woman's impulsive ruse brings a rough-looking stranger into her life... To support her orphaned niece, impoverished Brianna O'Keefe accepts work with a Colorado rancher. To guard herself from unwanted attention, she resorts to a harmless little lie: that she's married to a Denver gold miner named David Paxton. When her boss forces her to write her "husband," hoping he'll take Brianna off his hands, she can only pray that no real David Paxton exists who can expose her. When Colorado marshal David Paxton gets a letter from a stranger claiming to be his wife, and pleading with him to come for her and his "daughter," he dutifully sets out to find this woman and the child he may have sired. What stuns Brianna is that David is convinced the young girl could, in fact, be his. As David and Brianna's wary attraction blossoms into a deeper desire, David warms to the idea of a ready-made family. But can his dream survive Brianna's lingering distrust...and his own heart-held secrets?

Beginnings of Interior Environments Feb 09 2021 The new edition of the leading textbook remains the gold standard for interior design education. In this twelfth edition of *Beginnings of Interior Environments*, established interior designer and professor Lynn M. Jones, ASID, IDEC collaborates with innovator Heidi Plumb, IIDA, IDEC, to deliver a practical and balanced overview of commercial and residential interior design. Written to offer coverage of the creative and technical characteristics of the profession, the text also addresses Council for Interior Design Accreditation (CIDA) content. Part I opens with a discussion on the scope and value of the profession and includes a pictorial overview of the history of design. Subsequent parts cover design fundamentals, the spatial envelope—including space planning and systems—, products and materiality, and designing for a living. A new chapter addresses the art and science of visual communications. Hundreds of images from actual design projects, supplied by national and international design firms, illustrate quality examples. "Precedent Studies" include in-house production work from these practicing designers. Content, updated throughout, includes additional information on design thinking, inclusivity, WELL building standards, casework, and architectural millwork. New end-of-chapter self-directed projects provide students the opportunity to apply their knowledge. Written by two successful educators and practitioners, both NCIDQ certified with terminal degrees, the text applies a balance between education and practice. It is the ideal textbook for introductory interior design or interior architecture courses, and an invaluable resource for anyone looking to apply a holistic interior design perspective to their own home or business. As in previous editions, the text introduces interior design with a foundation in its health, safety, and welfare benefits Explores design fundamentals, including visual literacy, and the elements and principles of design, with a special emphasis on color and now visual communications Discusses construction, including building components, codes, regulations, as well as lighting, electrical, and communication systems Offers an in-depth examination of the profession, including career pathways and professional organizations Reviews critical global issues such as sustainability, universal design, and culturally sensitive design Includes a dedicated section on interior materials and finishes—floorings, ceilings, wallcoverings, upholstery—and furnishings such as furniture, art, and accessories Leads students to analyze the needs of clients to design safe and sustainable environments that enhance the quality of life Includes a companion site for instructors featuring PowerPoint slides and an Instructor's manual with discussion points, objectives, lecture outlines, learning activities, and example quizzes with answers

Green Building Illustrated Dec 30 2019 FULLY ILLUSTRATED, UPDATED GUIDE TO THE STRATEGIC DESIGN OF GREEN BUILDINGS In the tradition of *Building Construction Illustrated*, Francis D.K. Ching and Ian M. Shapiro offer a fully illustrated guide to the theory and practice of sustainable design. This guide provides architects, designers, and builders in the green design professional community a framework and detailed strategies for designing substantively green buildings. With a focus on sustainable sites, approaching and reaching net-zero energy, low and zero-water usage, minimum-impact materials and superior indoor environmental quality, this guide explains why we need to build green, as well as green building theory and advancements in the industry. This Second Edition includes: All-new case studies featuring geographically diverse buildings with proven zero energy performance Expanded coverage of zero energy building design, as well as zero water and zero waste buildings Practical guidance for the schematic design of high-performance buildings, heating and hot water system selection, building envelope details, and integrating renewable energy Advanced strategies, such as the concept of shape efficiency, and the optimal location for stairwells in buildings Additional strategies for affordability in green design and construction Updated references to the latest codes and standards This Second Edition of *Green Building Illustrated* is an excellent resource for professionals, students and those interested in the design and construction of sustainable buildings.

Specifying Interiors Aug 18 2021 Publisher Description

Sustainable Design for Interior Environments Sep 30 2022 *Sustainable Design for Interior Environments* is the first comprehensive textbook on the subject and is intended for students and instructors as well as practicing designers, architects, contractors, and facility managers. With over 150 illustrations, and interactive activities, the text provides a complete overview of the principles and strategies for sustainable design.

Building Systems for Interior Designers Apr 06 2023 The ultimate interior designer's guide to building systems and safety *Building Systems for Interior Designers*, Third Edition is the single-source technical reference that every designer needs, and an ideal solution for NCIDQ exam preparation. Now in its third edition, this invaluable guide has been updated to better address the special concerns of the interior designer within the context of the entire design team. New coverage includes the latest information on sustainable design and energy conservation, expanded coverage of security and building control systems, and a new and expanded art program with over 250 new illustrations. Covering systems from HVAC to water to waste to lighting, this book explains technical building systems and engineering issues in a clear and accessible way to help interior designers communicate more effectively with architects, engineers, and contractors. Professional interior design is about much more than aesthetics and decorating, and technical knowledge is critical. Before the space is planned, the designer must consider the mechanical and electrical equipment, structural system, and building components, and how they impact the space. This book shows you how to evaluate these complex factors, and how each affects your work throughout the building. Consider how site conditions and structural systems affect interior design Design functionally for human health and safety Factor water, electrical, and thermal systems into your design plans Examine the ways in which lighting and acoustics affect the space The comfort, safety, and ultimate success of a project depend upon your knowledge of building system and your coordination with architects and engineers. *Building Systems for Interior Designers*, Third Edition provides the comprehensive yet focused information you need to excel at what you do best.

Architectural Drafting for Interior Design Jun 15 2021

Becoming an Interior Designer Mar 13 2021 If you're embarking upon a career in interior design, here's a highly visual overview of the profession, with in-depth material on educational requirements, design specialties, finding a job, and the many directions a career in interior design can take. Featuring informative interviews with working designers, this Second Edition includes updated educational requirements and a list of accredited interior design programs in the United States and Canada.

Interior Design Using Autodesk Revit 2019 Apr 01 2020 The intent of this book is to provide the interior design student a well-rounded knowledge of Autodesk Revit tools and techniques. These skills can then be applied to enhance professional development in both academia and industry. Each book also includes access to nearly 100 video tutorials designed

to further help you master Autodesk Revit. The overall premise of the book is to help you learn Revit while developing the interior of a two story law office. At the start of the book you are provided an architectural model with established columns, beams, exterior walls, minimal interior walls and roofs in which to work. This allows more emphasis to be placed on interior design rather than primary architectural elements. The chapters' chronology generally follows the typical design process. You will find this book helps you more accurately and efficiently develop your design ideas and skills. The first chapter introduces you to Revit, Building Information Modeling (BIM) and the basics of opening, saving and creating a new project. The second provides a quick introduction to modeling basic elements in Revit including walls, doors, windows and more. This chapter is designed to show you how powerful Revit truly is and to get you excited for the rest of the book. The remainder of the book is spent developing the interior space of the law office with an established space program. You will learn how to view and navigate within the provided 3D architectural model, manage and create materials and develop spaces with walls, doors and windows. Once all the spaces are added to the model, several areas are explored and used as the basis to cover Revit commands and workflows. At the end of this tutorial, you will be able to model floor finishes, ceilings with soffits, casework, custom reception desk, restrooms, furniture and light fixtures. Additional features such as tags, schedules and photorealistic rendering will be covered.

Interior Design Reference Manual Mar 01 2020 Interior Design Reference Manual By David Kent Ballast

Designing Interior Architecture Jul 17 2021 Designing interior spaces is a task that is equally relevant as architecture, landscape architecture, and urban design for those working professionally in the built environment. In this comprehensive work, an international and interdisciplinary team of authors presents the essential aspects of the various fields of contemporary interior architecture and design. The project examples are illustrated with brilliant photographs and plans. They have been selected according to consistent criteria for all chapters of the book and represent the essential building types, including exhibition stand design, as well as a broad range of today's design approaches. The authors place the collaboration between the various design disciplines at the center of focus. The appendix contains information for further research. All in all, *Designing Interior Architecture* is a fundamental reference work for all those professionally engaged with the design.

Human Dimension and Interior Space Jun 27 2022 The study of human body measurements on a comparative basis is known as anthropometrics. Its applicability to the design process is seen in the physical fit, or interface, between the human body and the various components of interior space. *Human Dimension and Interior Space* is the first major anthropometrically based reference book of design standards for use by all those involved with the physical planning and detailing of interiors, including interior designers, architects, furniture designers, builders, industrial designers, and students of design. The use of anthropometric data, although no substitute for good design or sound professional judgment should be viewed as one of the many tools required in the design process. This comprehensive overview of anthropometrics consists of three parts. The first part deals with the theory and application of anthropometrics and includes a special section dealing with physically disabled and elderly people. It provides the designer with the fundamentals of anthropometrics and a basic understanding of how interior design standards are established. The second part contains easy-to-read, illustrated anthropometric tables, which provide the most current data available on human body size, organized by age and percentile groupings. Also included is data relative to the range of joint motion and body sizes of children. The third part contains hundreds of dimensioned drawings, illustrating in plan and section the proper anthropometrically based relationship between user and space. The types of spaces range from residential and commercial to recreational and institutional, and all dimensions include metric conversions. In the Epilogue, the authors challenge the interior design profession, the building industry, and the furniture manufacturer to seriously explore the problem of adjustability in design. They expose the fallacy of designing to accommodate the so-called average man, who, in fact, does not exist. Using government data, including studies prepared by Dr. Howard Stoudt, Dr. Albert Damon, and Dr. Ross McFarland, formerly of the Harvard School of Public Health, and Jean Roberts of the U.S. Public Health Service, Panero and Zelnik have devised a system of interior design reference standards, easily understood through a series of charts and situation drawings. With *Human Dimension and Interior Space*, these standards are now accessible to all designers of interior environments.

Building in Arcadia Jun 03 2020 Book Award Finalist for Urban Design Group Awards 2020 *Building in Arcadia*: The case for well-designed rural development is a reasoned, impassioned and ultimately practical book identifying key barriers to rural development, and how planning applicants (whether householders, developers and landowners), and most particularly their agents who make the applications – architects, landscape architects or planners – can address, and overcome, them. Focusing on the positive aesthetic role buildings can play in the landscape, and proposing sensitive development, *Building in Arcadia* also explores the essential economic, social and Environmental case for more building in the countryside to make the countryside more viable. In so doing, it will actively engage, challenge and provoke debate – as well as offering practical ways forward.

History of Interior Design Oct 08 2020 *History of Interior Design*, Second Edition, covers the history of architecture, interiors, and furniture globally, from ancient times through the late twentieth century. Each chapter gives you background information about the social and cultural context and technical innovations of the period and place, and illustrates their impact on interior design motifs. The book highlights cross-cultural influences of styles and designs, showing you how interior design is a continuing exchange of ideas. This second edition expands global coverage to Latin American, African, and Asian cultures and integrates green design into historic developments. You'll learn to use your understanding of the past to design for the present and find inspiration for your future designs. New to this Edition ~ Expanded discussion and new chronological organization of Latin American, African, and Asian cultures. ~ New chapter on Islamic design. ~ Additional information on technological developments in materials, processes, and structural design. ~ Integration of green design and its historic development. ~ Increased emphasis on modern design. *History of Interior Design STUDIO* ~ Study smarter with self-quizzes featuring scored results and personalized study tips ~ Review concepts with flashcards of terms and definitions PLEASE NOTE: Purchasing or renting this ISBN does not include access to the STUDIO resources that accompany this text. To receive free access to the STUDIO content with new copies of this book, please refer to the book + STUDIO access card bundle ISBN (9781501321962).

Professional Practice for Interior Designers Nov 20 2021 This definitive book provides information on establishing and managing an interior design practice. Equally relevant for commercial and residential designers, it covers all the basics from legal responsibilities to financial management, personnel management, licensing, marketing, and general business issues. The First Edition was the winner of the prestigious Joel Polsky award from ASID.

Studyguide for Materials for Interior Environments by Binggeli, Corky Jan 03 2023 Never HIGHLIGHT a Book Again! Virtually all testable terms, concepts, persons, places, and events are included. Cram101 Textbook Outlines gives all of the outlines, highlights, notes for your textbook with optional online practice tests. Only Cram101 Outlines are Textbook Specific. Cram101 is NOT the Textbook. Accompanys: 9780521673761

Color + Design Mar 25 2022 "The second edition of *Color + Design: Transforming Interior Space* presents color theory in terms of design principles such as balance, rhythm, emphasis, proportion, unity, and variety. This new edition includes an updated art program with expanded coverage of current commercial and residential environments; updated insights into how people perceive color, including new content about different cultures and ageing populations; and updated and expanded pedagogical features and exercises"--

Foundations of Interior Design Jan 29 2020 The third edition offers a thorough update to this introduction to the creative, technical and business aspects of the interior design profession. By surveying design history, the elements and principles of design, professional practice, and more, Susan Slotkis provides a practical and comprehensive overview.

Interior Design Materials and Specifications Apr 13 2021

Interior Design Illustrated Jul 29 2022 The bestselling guide to interior design, updated with new code and technology *Interior Design Illustrated* is the definitive guide to design for interior spaces. Richly illustrated in author Francis Ching's signature style, this book introduces complex design concepts in a visually stunning format; from defining the space and using the elements of design, to planning building systems and incorporating sustainable materials, this volume embodies the idea that beauty and function are not separate entities, but two parts of a whole. This new fourth edition has been updated to reflect the latest building codes and design practices, with discussion of new materials related to acoustics, lighting, and sustainable furnishings. Renewed attention to sustainability includes new information on energy conservation, design for longevity and adaptive reuse of existing buildings, as well as an updated discussion on LED lighting, workplace design, use of color, and computer modeling software to provide a well-rounded view of how interior design firms are working today. This classic text brings the elements and principles of design to life, giving students the practical skills they need to transition from idea to concept. Understand the latest building codes and how to integrate them into your design Explore new advances in materials, lighting, and wireless technology Design from a perspective of sustainability, longevity, and energy efficiency Delve into BIM, including software for modeling lighting, acoustics, and more Interior designers work at the intersection of aesthetics, functionality, regulations, accessibility, sustainability, and technology. There's no one formula for getting it right, only an eye trained by experience, based on a mastery of design fundamentals. *Interior Design Illustrated* begins laying that foundation, guided by a leading global authority in the field.

The Interior Design Reference & Specification Book Feb 21 2022 DIV In the world of interior design, thousands of bits of crucial information are scattered across a wide array of sources. The *Interior Design Reference & Specification Book* collects the information essential to planning and executing interior projects of all shapes and sizes, and distills it in a format that is as easy to use as it is to carry. You'll also find interviews with top practitioners drawn across the field of interior design. —Fundamentals provides a step-by-step overview of an interiors project, describing the scope of professional services, the project schedule, and the design and presentation tools used by designers. —Space examines ways of composing rooms as spatial environments while speaking to functional and life-safety concerns. —Surface identifies options in color, material, texture, and pattern, while addressing maintenance and performance issues. —Environments looks at aspects of interior design that help create a specific mood or character, such as natural and artificial lighting, sound and smell. —Elements describes the selection and specification of furniture and fixtures, as well as other components essential to an interior environment, such as artwork and accessories. —Resources gathers a wealth of useful data, from sustainability guidelines to online sources for interiors-related research. /div

Outlines and Highlights for Materials for Interior Environments by Corky Binggeli Mar 05 2023 Never HIGHLIGHT a Book Again! Virtually all of the testable terms, concepts, persons, places, and events from the textbook are included. Cram101 Just the FACTS101 studyguides give all of the outlines, highlights, notes, and quizzes for your textbook with optional online comprehensive practice tests. Only Cram101 is Textbook Specific. Accompanys: 9780470114285 .

How to Design Programs, second edition Sep 06 2020 A completely revised edition, offering new design recipes for interactive programs and support for images as plain values, testing, event-driven programming, and even distributed programming. This introduction to programming places computer science at the core of a liberal arts education. Unlike other introductory books, it focuses on the program design process, presenting program design guidelines that show the reader how to analyze a problem statement, how to formulate concise goals, how to make up examples, how to develop an outline of the solution, how to finish the program, and how to test it. Because learning to design programs is about the study of principles and the acquisition of transferable skills, the text does not use an off-the-shelf industrial language but presents a tailor-made teaching language. For the same reason, it offers DrRacket, a programming environment for novices that supports playful, feedback-oriented learning. The environment grows with readers as they master the material in the book until it supports a full-fledged language for the whole spectrum of programming tasks. This second edition has been completely revised. While the book continues to teach a systematic approach to program design, the second edition introduces different design recipes for interactive programs with graphical interfaces and batch programs. It also enriches its design recipes for functions with numerous new hints. Finally, the teaching languages and their IDE now come with support for images as plain values, testing, event-driven programming, and even distributed programming.

The Philosophy of Sustainable Design Jul 05 2020 The author outlines the major ideas and issues that have emerged in the growing movement of green architecture and sustainable

design over the last thirty years. The book asks individuals to understand how the philosophy of sustainable design can affect their own work.

Common Interior Alaska Cryptogams Jan 11 2021 With *Common Interior Alaska Cryptogams*, Gary A. Laursen and Rodney Seppelt offer the first field guide to cryptogams of the Denali National Park and Preserve. Useful to both lay and professional investigators, this fully illustrated compendium covers mushroom fungi, lichenized fungi, lichenicolous fungi, slime molds, mosses, and liverworts. This field guide to commonly seen cryptogams will provide a basis for understanding their vast diversity of taxa, speciation, edibility, relative abundance, and utility, as well as the ecological roles played by these organisms.

The Fundamentals of Interior Design Oct 20 2021 *The Fundamentals of Interior Design* takes the subject of interior design and explains the essential concepts in a logical and engaging way. Throughout the text, guidelines are given to provide structure and the reader is encouraged to adapt and initiate methodologies to suit individual project needs. This approach is intended to give designers a belief in their own abilities, and confidence to tackle different projects with the unique challenges that each one brings.

Interior Graphic Standards Nov 01 2022 The new student edition of the definitive reference on architectural interiors *Interior Graphic Standards, Student Edition* is a carefully edited treatment of the authoritative *Interior Graphic Standards Professional Edition*. Designed and organized to give students the specific information they require, this is an essential reference for anyone studying architectural interiors. New topics include accessible design basics, computing technologies, fire-resistive construction, fire protection systems, security and communications systems, interior equipment, evidence-based design, and climate considerations. In addition, this second Student Edition offers more material on residential design, is packed with more than 1,300 informative illustrations, and includes the latest coverage for students to find real help understanding the critical material they need for the core classes required by all curriculums. Additional revisions to this edition include: Updated coverage of sustainable design and materials and ADA Standards for Accessible Design Companion website featuring online resources for students Expert advice and details for designing interior project types including commercial, residential, healthcare, retail, hospitality, educational, performance, and museum spaces, as well as existing building interiors Like *Interior Graphic Standards Professional Edition*, this student edition's Second Edition provides essential specification and detailing information for working inside the structural shell, covering interior partitions and floor systems, updated lighting practices, furnishings, equipment, and wall, floor, and ceiling finishes.

International Building Codes and Guidelines for Interior Design Aug 06 2020

Materials and Methods Aug 30 2022 This book is a compilation of the research I have done during the Spring Semester of 2016. The majority of the information is taken from "Materials for Interior Environments" by Corky Binggeli, unless otherwise noted at the end of the book. This book is meant to be used as a guide book to help accomplish the things stated in the syllabus. It is meant to be used as a reference. -- Introduction.

Death in the Truffle Wood May 03 2020 Long a renowned crime writer in France, Pierre Magnan has won numerous prizes and has a huge popular following in his native country. Now, with this mouthwatering series debut, Magnan introduces the celebrated Commissaire Laviolette to U.S. readers. In a small, peaceful village in Provence, the principal source of income is the cultivation and sale of truffles. When Commissaire Laviolette arrives to investigate why several of the town's citizens are missing, it isn't long before their bodies turn up. It takes all of the detective's ingenuity to unravel crimes whose origins are as old as the truffle woods.

Graphic Standards Field Guide to Commercial Interiors Feb 04 2023 Quick, reliable answers to your most common on-site questions When you're in the field, you never know what you'll come across. The Wiley Graphic Standards Field Guide to Commercial Interiors gives you fast access to the information you need when you're on-site and under pressure. Presented in a highly visual and easily portable format, the Field Guide is organized to follow CSI's MasterFormat. It covers everything from acoustics to window treatments, conveying the most common answers about commercial interiors that interior architects and designers need in the real world when visiting a construction site, evaluating existing buildings, meeting with clients, or browsing at a showroom. The Field Guide to Commercial Interiors extends the familiar Interior Graphic Standards beyond the studio, with: Quick access to essential information wherever you are Graphic Standards-quality details accompanied by real-world photographs of construction sites Illustrations that help you troubleshoot problems, along with on-the-spot solutions Compact format that's easy to reference and carry along The Graphic Standards Field Guide to Commercial Interiors is the ideal companion for the on-the-go interior designer and architect.

Fundamentals of mold growth in indoor environments and strategies for healthy living Sep 18 2021 Today, indoor mold and moisture, and their associated health effects, are a society-wide problem. The economic consequences of indoor mold and moisture are enormous. Their global dimension has been emphasized in several recent international publications, stressing that the most important means for avoiding adverse health effects is the prevention (or minimization) of persistent dampness and microbial growth on interior surfaces and in building structures. This book aims to describe the fundamentals of indoor mold growth as a prerequisite to tackle mold growth in the existing building stock as well as in future energy efficient buildings. It brings together different disciplinary points of view on indoor mold, ranging from physics and material science to microbiology and health sciences. The contents have been outlined according to three main issues: Fundamentals, particularly addressing the crucial roles of water and materials, Health, including a state-of-the-art description of the health-related effects of indoor molds, and Strategies, integrating remediation, prevention and policies.

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