

Birkhäuser



Contents

2	Why Do Architects Wear Black?
4	Brussels Housing
6	City, Climate, and Architecture
7	Dense+Green Urban Development
10	Remote Places, Public Spaces
11	Living Together
12	Le Corbusier's Ahmedabad Millowners Association Building
13	Rethinking Obsolete Typologies
14	Adaptive Reuse
15	Constructive Disobedience
18	Passivhaus-Bauteilkatalog: Neubau / Details for Passive Houses: New Buildings
20	Building with Earth
21	Tall Wood Buildings
22	Practices of Futurecasting
23	Artificial Intelligence and Architecture
24	Right-Wing Spaces
25	Struggles in the Concrete
26	Anatomie einer Metropole
27	Burgenland Modern
28	AUT NOW
29	Pioneers of Design Education
32	Dehio – Handbuch der deutschen Kunstdenkmäler: Thüringen I and II
34	Synagogenarchitektur in Deutschland
35	Reuse of the Huber Pavilions
36	Architected Structures
37	Amsterdam
38	Timber Constructions in Existing Contexts
41	Backlist: selected titles



EN

WHY DO ARCHITECTS WEAR BLACK?



Cordula Rau (Ed.)

Why Do Architects Wear Black?

PAGES 292
 ILLS. 143 b/w
 FORMAT 14.8 x 10.5 cm
 PRINT HC 978-3-0356-2948-4 EN
 E-BOOK 978-3-0356-2949-1 EN
 PRICE € 26.00 / \$ 28.99 / £ 23.00

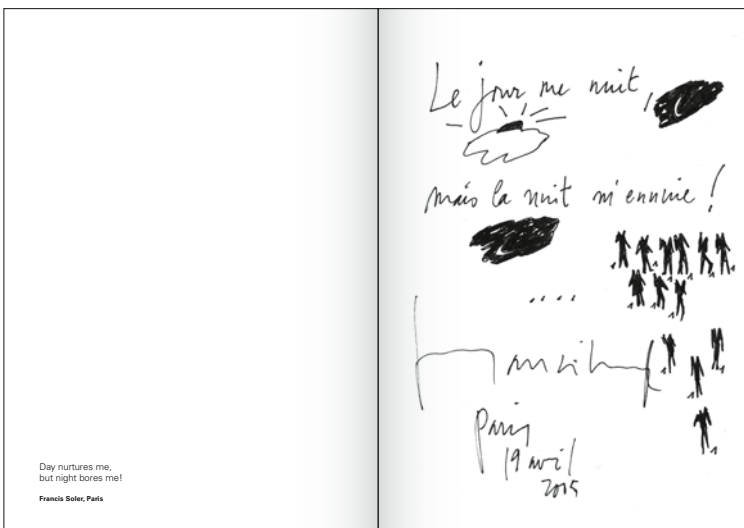
MARCH 2025

“Why do architects always wear black?” Cordula Rau was asked this question by an automotive industry manager during an architectural competition. Although an architect herself who also wears black, she didn’t have an answer off the top of her head. She decided to ask other architects as well as artists and designers. Since 2001, she has been collecting their handwritten replies in a notebook. In 2008, these were published in a small book – black-bound, of course.

For its third edition, this legendary collection has been expanded to include new amusing, pragmatic, and subtle explanations: “Read it – but please don’t ask me why again architects wear black!” (Cordula Rau)

Cordula Rau
 Architect and journalist, Paris and Munich

- > Expanded new edition of the cult book
- > A collection of handwritten statements in an A6-format notebook
- > With 16 new statements

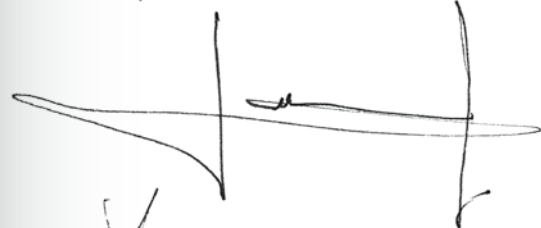


Weiss ich nicht.
Ich trage farbige
Kleidung.
Peter Zumthor
18. Januar 2008

I don't know.
I wear coloured clothes.

Peter Zumthor, Haldenstein

le noir est le contraste absolu
avec un monde de lumière.
C'est l'affirmation d'une attitude
corporelle (proxi du corps, ... flou, large...)
C'est la couleur de la nuit.
Le noir est une couleur avec un
infini de nuances ... etc... v



Venise 12-09-08

Black is the absolute contrast
to a world filled with light.
It is the confirmation of a physical attitude...
close to the body... loose... wide.
Black is a color with endless nuance.

Jean Nouvel, Paris



Gérald Ledent, Kristiaan Borret, Alessandro Porotto
Brussels Housing
 Atlas of Residential Building
 Types

Second and expanded edition

PAGES 400
 ILLS. 260 color, 660 monochrome drawings
 FORMAT 33.0 × 24.0 cm

PRINT HC 978-3-0356-2878-4 EN
 E-BOOK 978-3-0356-2879-1 EN

PRICE € 79.00 / \$ 86.99 / £ 69.00

FEBRUARY 2025

Modern urban terraced houses emerged in Europe from the 17th century onwards. Usually two to three storeys high and with a garden at the back, they formed the traditional urban block. In Brussels, this bourgeois form of housing took on a particularly varied and inspiring form – including the well-known Art Nouveau residences – and forms the DNA of the city to this day. This publication analyses some 120 selected examples illustrating the emergence of the terraced house and its further development in other forms of housing. The result is a broad panorama and a history

of the architecture of the city of Brussels with its particularly heterogenous cityscape. For this second and expanded edition, 13 new case studies have been added as well as a chapter by Kristiaan Borret, *bouwmeester* for Brussels 2015–2025.

Prof. Gérald Ledent
 Université Catholique de Louvain, Brussels
Kristiaan Borret
 Bouwmeester/Maître architecte, Brussels
Dr. Alessandro Porotto
 Brussels

- > **With several photo essays by the well-known Belgian photographer Maxime Delvaux**
- > **All plans have been drawn in standard scales, especially for this publication**
- > **Substantially expanded edition of the successful typological manual**



Generaal Jacqueslaan 26, Brüssel; François Roux © Maxime Delvaux



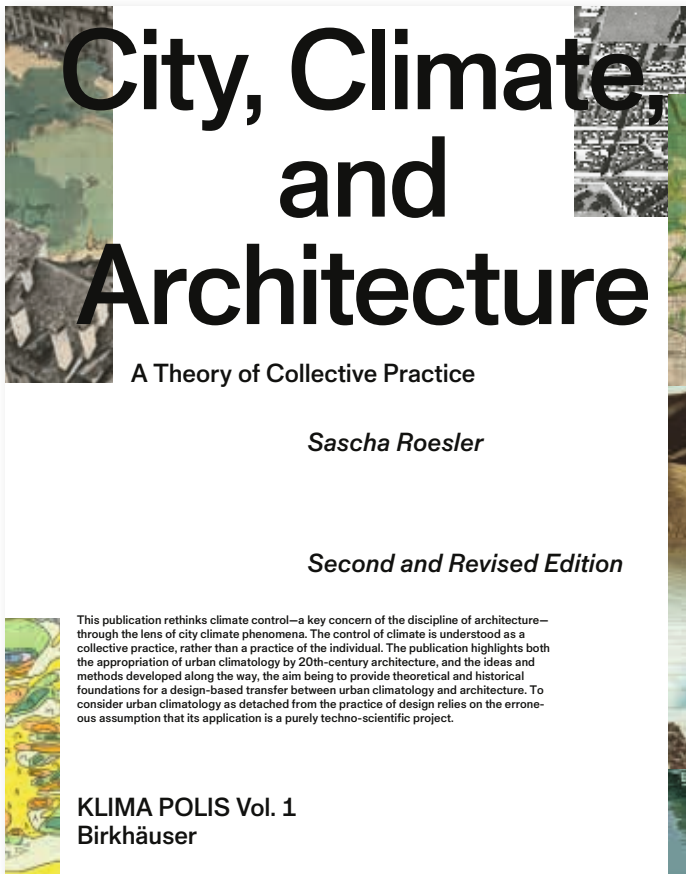
Duchesse 29, Brüssel; Notan Office © Maxime Delvaux



Angleterre-Hollande, Brüssel; Vanden Eeckhoudt-Creyf © Maxime Delvaux



Eikelstraat 51, Brussel; Czevk Rigby + Emilie Bechet + Corine Paquot © Maxime Delvau



This publication rethinks climate control—a key concern of the discipline of architecture—through the lens of city climate phenomena. The control of climate is understood as a collective practice, rather than a practice of the individual. The publication highlights both the appropriation of urban climatology by 20th-century architecture, and the ideas and methods developed along the way, the aim being to provide theoretical and historical foundations for a design-based transfer between urban climatology and architecture. To consider urban climatology as detached from the practice of design relies on the erroneous assumption that its application is a purely techno-scientific project.

KLIMA POLIS Vol. 1
Birkhäuser

Sascha Roesler

City, Climate, and Architecture

A Theory of Collective Practice

Second and revised edition
Volume 1 in the series KLIMA POLIS

PAGES 276
ILLU. 160 b/w, 70 color
FORMAT 28.0 × 22.0 cm
PRINT HC 978-3-0356-2946-0 EN
E-BOOK 978-3-0356-2945-3 EN
PRICE € 68.00 / \$ 74.99 / £ 59.50

FEBRUARY 2025

Also available in the KLIMA POLIS series (Volume 2):

Coping with Urban Climates
Comparative Perspectives on
Architecture and Thermal Governance
PRINT HC 978-3-0356-2421-2 EN
€ 68.00 / \$ 78.99 / £ 59.00
E-BOOK 978-3-0356-2424-3 EN
Open Access

The publication rethinks climate control – a key concern of the discipline of architecture – through the lens of city climate phenomena over the course of the 20th century. Based on a history of climate control on urban scales, it promotes the integration of indoors and outdoors in order to reduce environmental and thermal loads in cities.

Just as heating and cooling practices inside the buildings are affecting the (urban) climate outdoors, urban heat islands are influencing the energy requirements and thermal conditions inside the buildings.

While the first part of the book focuses on the interwar period in Europe, the publication's second part considers examples from all over the globe, tracing the growing significance of ecological thinking for the design of urban environments.

Sascha Roesler
Professor at the Accademia di architettura di Mendrisio, Switzerland

- > **Main outcome of a six-year research project on architecture and urban climates funded by Swiss National Science Foundation**
- > **A series highlighting design-driven approaches to urban climates across the globe**
- > **New and revised edition**



Microclimatic map for planning purposes
© Karl Knoch, 1961



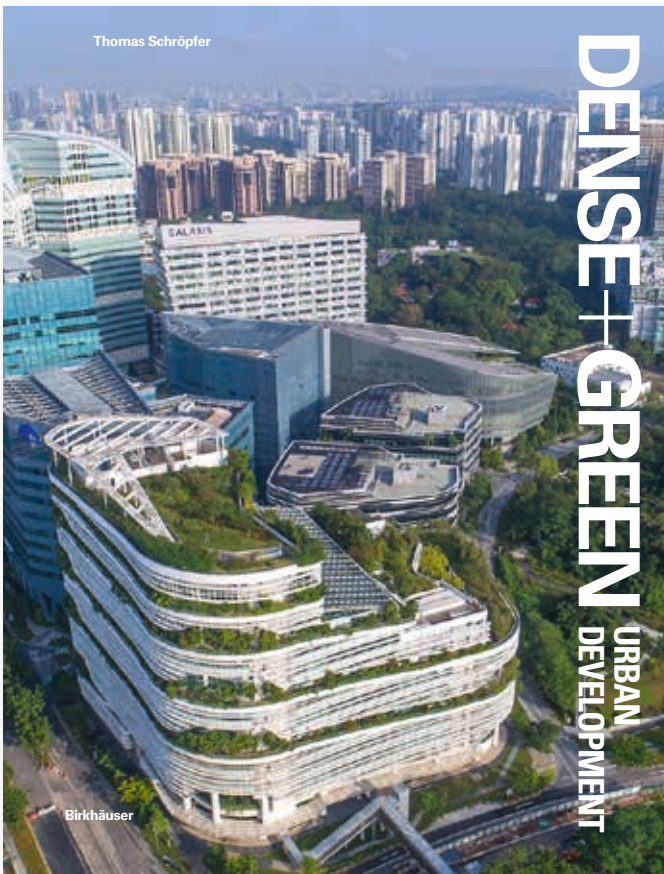
Enclosed Ecosystems floating in New York, 1972
© Juan Navarro Baldeweg



Dome over Manhattan, New York, 1960 © Stanford University,
Richard Buckminster Fuller Collection



EN



Thomas Schröpfer

DENSE+GREEN URBAN DEVELOPMENT

Birkhäuser

Thomas Schröpfer

Dense+Green Urban Development Emerging Models of Integrated Architecture

PAGES 320
 ILLS. 150 color, 350 graphics
 FORMAT 30,0 x 23,0 cm

PRINT HC 978-3-0356-2455-7 EN
 E-BOOK 978-3-0356-2456-4 EN

PRICE €72.00 / \$79.99 / £63.00

APRIL 2025

Related title:

Dense+Green Cities
 PRINT HC 978-3-0356-1531-9 EN
 E-BOOK 978-3-0356-1511-1 EN
 € 69.95 / \$ 79.99 / £ 60.00

Building on previous *Dense+Green* publications, this book explores sustainable integrated districts as models for high-density, high-liveability cities. It highlights how green elements are strategically deployed and integrated into broader systemic solutions at an urban scale. Beyond identifying key factors for successful spatial implementation, the book examines the planning instruments and governance arrangements enabling such developments across diverse socio-spatial contexts.

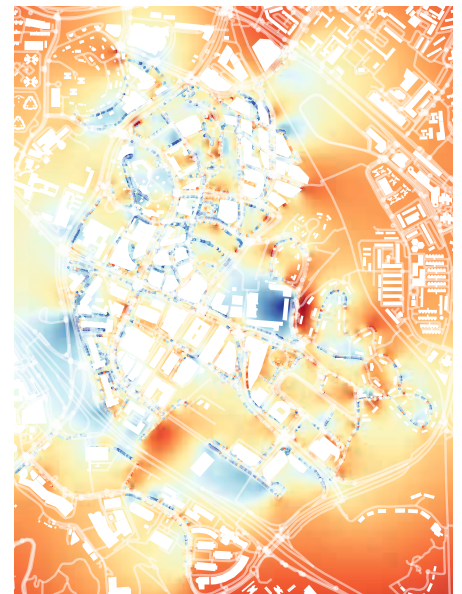
A collaboration between the Singapore-ETH Centre, SUTD, and ETH Zurich, the publication provides in-depth analyses of international case studies, including one-north in Singapore, King's Cross in London, and Quayside in Toronto. It also explores urban green development within Zurich's existing fabric.

Thomas Schröpfer
 Professor of Architecture and Sustainable Design, SUTD, and Director, Future Cities Laboratory Singapore

- > **In-depth analysis of international case studies**
- > **Integrating urban and architectural design, planning tools, and socio-spatial contexts**
- > **With a foreword by Kees Christiaanse**



Punggol Digital District, Singapore. Rendering. © Image courtesy of JTC



© Dense and Green Cities, Singapore-ETH Centre

Highlights



Bauhaus Earth, Hans Joachim Schellnhuber,
Rocío Armillas Tiseyra (Eds.)

Reconstructing the Future Cities as Carbon Sinks

PRINT SC 978-3-0356-2697-1 EN

€ 47.00 / \$ 54.99 / £ 41.00

E-BOOK 978-3-0356-2701-5 EN

Open Access

Sascha Roesler, Madlen Kobi,
Lorenzo Stieger (Eds.)

Coping with Urban Climates Comparative Perspectives on Architecture and Thermal Governance

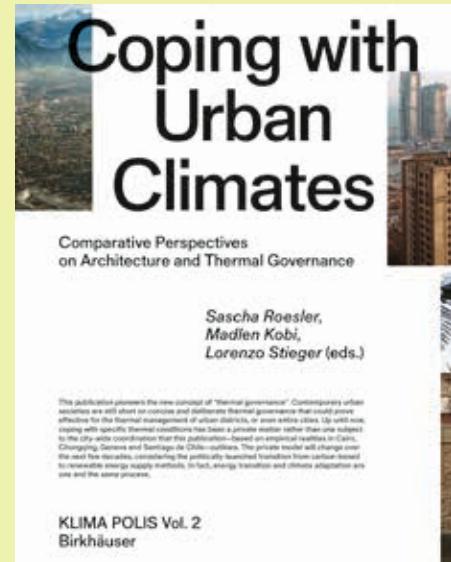
Volume 2 in the series KLIMA POLIS

PRINT HC 978-3-0356-2421-2 EN

€ 68.00 / \$ 78.99 / £ 59.00

E-BOOK 978-3-0356-2424-3 EN

Open Access



Elke Mertens

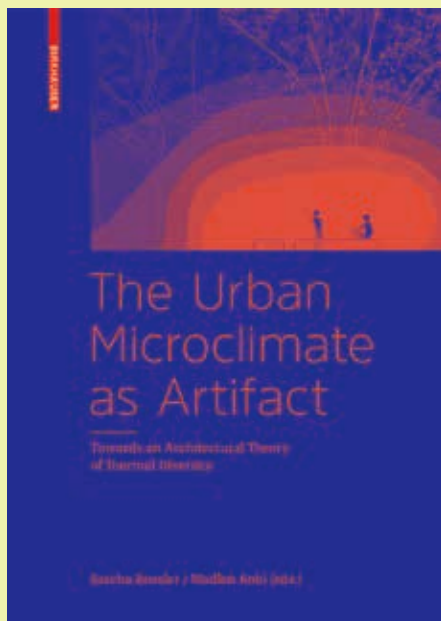
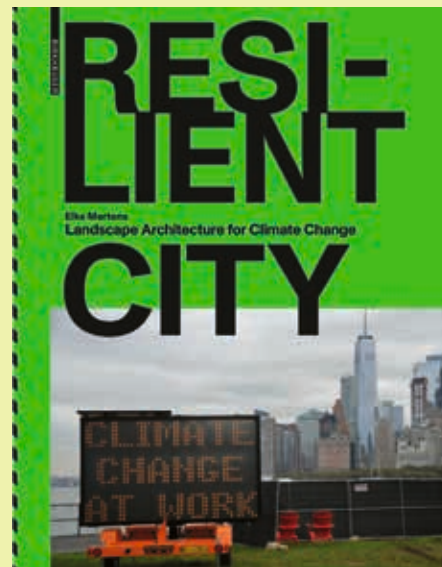
Resilient City

Landscape Architecture for Climate Change

PRINT SC 978-3-0356-2234-8 EN

E-BOOK 978-3-0356-2265-2 EN

€ 42.95 / \$ 49.99 / £ 37.50



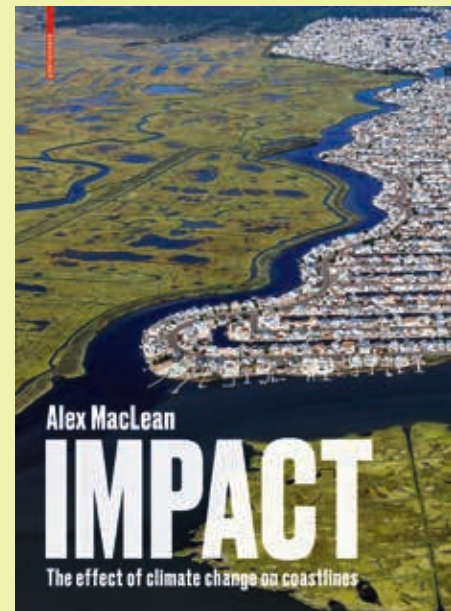
Sascha Roesler, Madlen Kobi

The Urban Microclimate as Artifact Towards an Architectural Theory of Thermal Diversity

PRINT HC 978-3-0356-1546-3 EN

E-BOOK 978-3-0356-1515-9 EN

€ 51.95 / \$ 59.99 / £ 45.00



Alex MacLean

Impact

The effect of climate change on coastlines

PRINT HC 978-3-0356-2178-5 EN

E-BOOK 978-3-0356-2181-5 EN

€ 59.95 / \$ 68.99 / £ 52.00

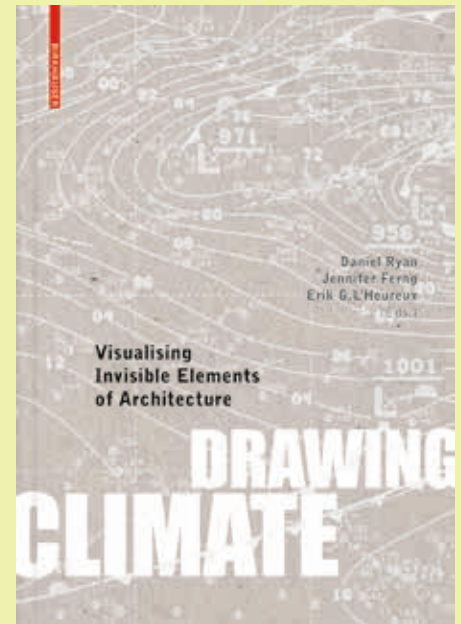
Coping with Climate Change in Architecture



Anna Heringer, Dominique Gauzin-Müller
Form Follows Love
Building by Intuition – from Bangladesh to Europe and beyond

PRINT HC 978-3-0356-2854-8 EN
PRINT HC 978-3-0356-2887-6 FR
E-BOOK 978-3-0356-2859-3 EN
E-BOOK 978-3-0356-2888-3 FR
€ 38.00 / \$ 41.99 / £ 33.50

Daniel J. Ryan, Jennifer Ferng,
Erik G. L'Heureux (Eds.)
Drawing Climate
Visualising Invisible Elements of Architecture
PRINT HC 978-3-0356-2360-4 EN
E-BOOK 978-3-0356-2361-1 EN
€ 38.95 / \$ 44.99 / £ 34.00



Alexandros Ioannou-Naoum
Architecture Follows Climate
Traditional Architecture in the Five Climate Zones
PRINT HC 978-3-0356-2779-4 EN
E-BOOK 978-3-0356-2781-7 EN
€ 69.00 / \$ 75.99 / £ 60.00



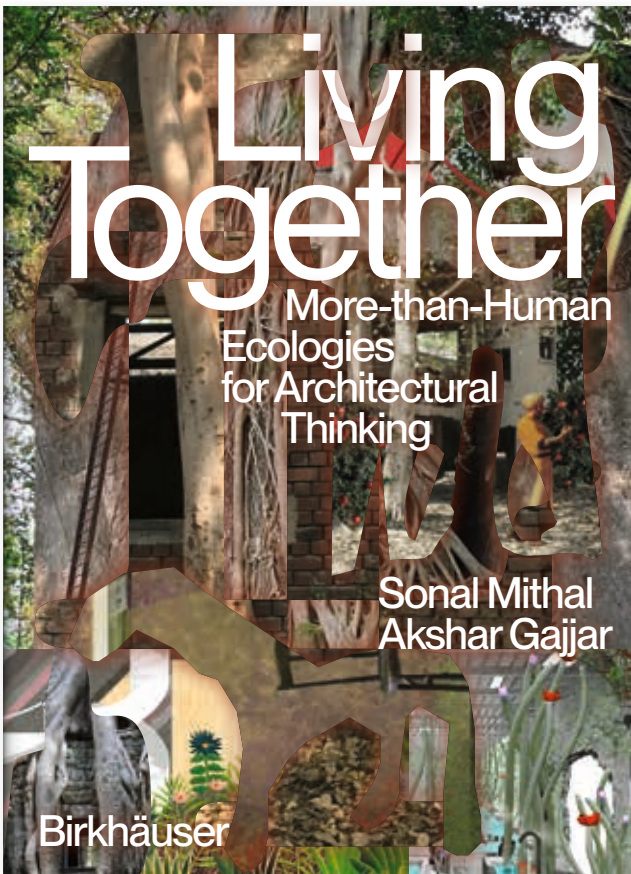
Felix Heisel, Dirk E. Hebel
In collaboration with: Ken Webster
Building Better - Less - Different:
Circular Construction and Circular Economy
Fundamentals - Case Studies - Strategies
PRINT SC 978-3-0356-2109-9 EN
E-BOOK 978-3-0356-2635-3 EN
€ 48.00 / \$ 55.99 / £ 41.50



Dirk E. Hebel, Felix Heisel
In collaboration with: Andreas Wagner,
Moritz Dörstelmann
Building Better - Less - Different:
Clean Energy Transition and Digital Transformation
Fundamentals - Case Studies - Strategies
PRINT SC 978-3-0356-2117-4 EN
E-BOOK 978-3-0356-2717-6 EN
€ 48.00 / \$ 52.99 / £ 42.00

9 783035 628159

EN



Sonal Mithal, Akshar Gajjar

Living Together

More-Than-Human
Ecologies for Architectural
Thinking

PAGES 180
ILLS. 62 color
FORMAT 16.5 x 22.0 cm

PRINT SC 978-3-0356-2815-9 EN

PRICE € 46.00 / \$ 50.99 / £ 40.00

MARCH 2025

What does it mean for architecture to be a truly collaborative venture where plants and other species also exercise their agency? This would mean to make architecture receptive – physically, premised on creating spaces for accommodating multispecies; and intellectually, premised on becoming aware of the needs of more-than-humans. Design-based approaches whether technocratic or demonstrating a theoretical standpoint are fragmented today and demand a holistic approach. Better Together positions itself in that fragmentation. The book is an inquiry into an

architecture which allows multispecies alliances to take place. It brings materialist and ecological inquiries to architectural design, practice, and thinking; acknowledging a necessity to go beyond established architectural ideals of progress, monumentality, longevity, and permanence.

Sonal Mithal
Architect and philosopher
Akshar Gajjar

Architect and urbanist, lecturer EPFL

- > A guide to ecological planning in architecture
- > Cohabitation: architecture must take into account the non-human living space
- > Inspiring illustrations



Dehradun, India, photograph: Sonal Mithal, 2023



Kaiserbagh in Lucknow, India, drawing: Jaikishore A., "Staging Ecologies" studio, 2023

BIRKHÄUSER



EN

MEHRDAD HADIGHI



LE CORBUSIER'S AHMEDABAD MILLOWNERS' ASSOCIATION BUILDING

BIRKHÄUSER

Mehrdad Hadighi

Le Corbusier's Ahmedabad Millowners Association Building

Between the Beautiful and the Sublime

PAGES 184
 ILLS. 20 b/w, 70 color,
 35 monochrome drawings
 FORMAT 28.0 x 23.0 cm
 PRINT HC 978-3-0356-2869-2 EN
 E-BOOK 978-3-0356-2870-8 EN

PRICE €54.00/\$59.99/£47.00

MARCH 2025

The Millowners' Association Building in Ahmedabad, designed by Le Corbusier and completed in 1954, has rarely been published, but is nevertheless an important milestone in the architect's work. In particular, the building influenced his later work, such as the Carpenter Center for the Visual Arts at Harvard. This book documents the building and relates it to Le Corbusier's theoretical work, especially *Vers une architecture*. The significance of key figures such as Paul Valéry and John Ruskin for Le Corbusier's work is explained. Characteristic

design elements like the *promenade architecturale* and the use of *brise-soleils* are explored. In addition to numerous scaled drawings, newly produced models clarify the most important design aspects of the building.

Mehrdad Hadighi

Department of Architecture,
 Stuckeman Professor in Advanced Design
 Studies, Pennsylvania State University

- > **Le Corbusier's 1954 building for the Millowners' Association in Ahmedabad is an understudied key work**
- > **With attractive photographs, new drawings and models created especially for the publication**
- > **The structure exemplifies characteristic elements of Le Corbusier's work and development as an architect**



The Millowners' Association building in Ahmedabad, photo © Mehrdad Hadighi

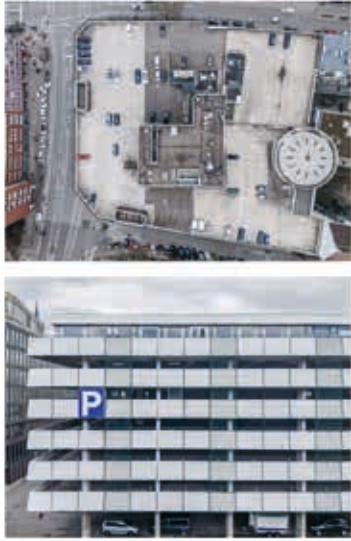


The Millowners' Association building in Ahmedabad, photo © Mehrdad Hadighi

RETHINKING OBSOLETE TYPOLOGIES
TRANSFORMATION POTENTIALS AND SCENARIOS

ANAMARIJA BATISTA/JULIA SIEDLE

BIRKHÄUSER



Anamarija Batista, Julia Siedle

Rethinking Obsolete Typologies

Transformation Potentials and Scenarios

PAGES 304
ILLUSTRATIONS 230 color
FORMAT 24.0 x 17.0 cm

PRINT ISBN 978-3-0356-2805-0 EN
E-BOOK ISBN 978-3-0356-2806-7 EN

PRICE € 54.00 / \$ 59.99 / £ 47.00

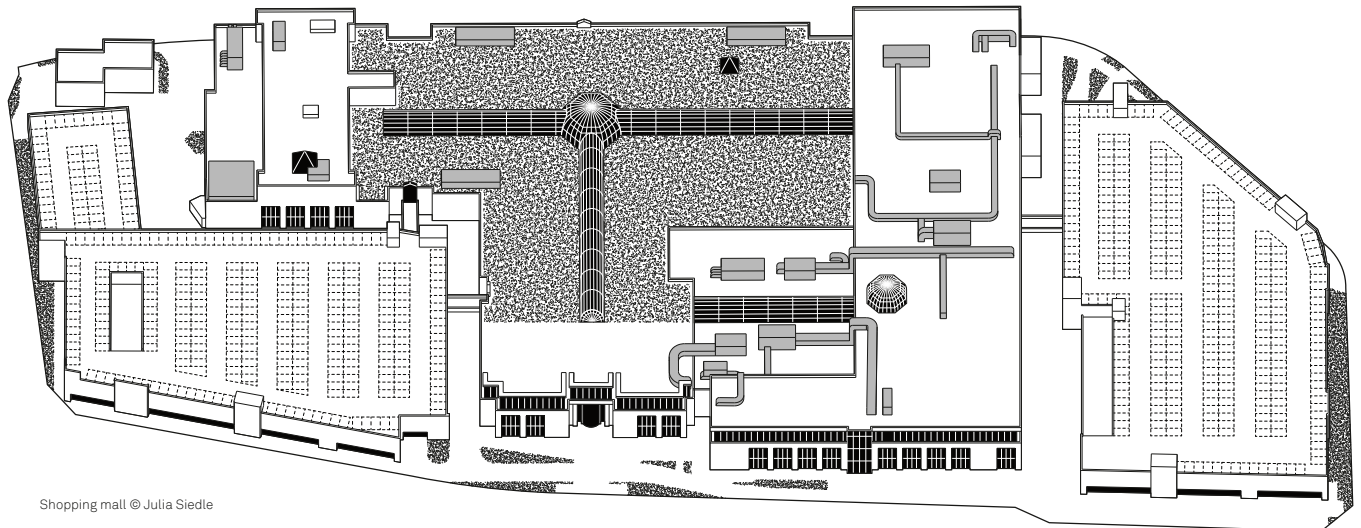
MAY 2025

A profound social change can be observed in the areas of mobility, work and trade, as well as in the practice of faith, especially in cities. As a result, certain building typologies such as petrol stations, offices, shopping centers, cinemas, and churches are being used less, thus becoming increasingly obsolete and contributing to the obsolescence of the city. Three strategies must be considered for the efficient transformation of these structures: the conversion of existing architecture and the preservation of the gray energy they embody; the maximization of land use; and the streng-

thening of ecological functions to improve the urban microclimate and the quality of living space. The authors analyze potential solutions, present conversion scenarios, and illustrate these in schematic diagrams.

Anamarija Batista
Academy of Fine Arts, Vienna
Julia Siedle
Biberach University of Applied Sciences,
Germany

- > An analysis of obsolete architectural typologies in urban centers
- > Realistic proposals for the recyclability of existing buildings
- > Attractive graphics and presentations of potential solutions



Shopping mall © Julia Siedle



Liliane Wong

Adaptive Reuse

Extending the Lives of Buildings

Second, revised and expanded edition

PAGES 264
ILL. 300 color
FORMAT 24.0 × 17.0 cm

PRINT SC 978-3-0356-2926-2 EN
E-BOOK 978-3-0356-2927-9 EN

PRICE € 48.00 / \$ 52.99 / £ 42.00

FEBRUARY 2025

Building in existing fabric requires more than practical solutions and stylistic skills. The adaptive reuse of buildings, where changes in the structure go along with new programs and functions, poses the fundamental question of how the past should be included in the design for the future.

On the background of long years of teaching and publishing, and using vivid imagery from Frankenstein to Rem Koolhaas and beyond, the author provides a comprehensive introduction to architectural design for adaptive reuse

projects. History and theory, building typology, questions of materials and construction, aspects of preservation, urban as well as interior design are dealt with in ways that allow to approach adaptive reuse as a design practice field of its own right.

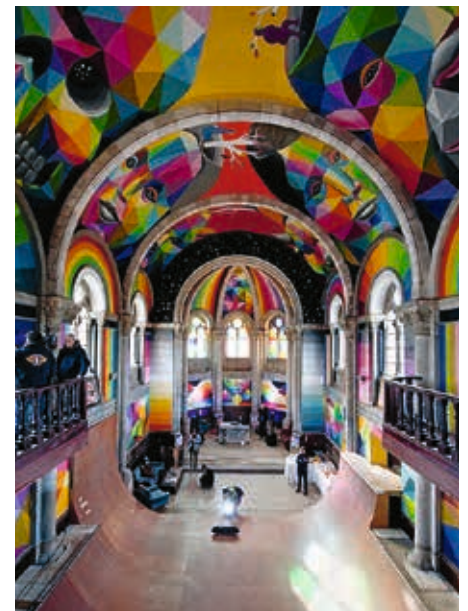
Liliane Wong

Professor, Interior Architecture Department, Rhode Island School of Design

- > **Fundamental introduction to an important field of architectural design**
- > **For those who teach and those who learn**
- > **This new, expanded edition includes a comprehensive bibliography**



Koenig Galerie, Berlin, Germany, photographer: Roman März
© Nathan Hylden and Koenig Galerie



Kaos Temple or Church skate park, Asturias, Spain
© Design Milk, Flickr



EN



Matthias Ballestrem, Katharina Benjamin, Helga Blocksdorf (Eds.)

Constructive Disobedience

An Experimental Methodology in Architecture

PAGES 296
ILLU. 104 color, 96 b/w, 54 drawings
FORMAT 23.0 x 30.0 cm

PRINT SC 978-3-0356-2829-6 EN
E-BOOK 978-3-0356-2830-2 EN

PRICE € 52.00 / \$ 57.99 / £ 45.50

JANUARY 2025

How can we apply constructive experiments in architecture as an innovative response to the climate crisis? The conference „Constructive Disobedience“ was dedicated to addressing this question. This book compiles various projects and positions presented there, drawn from a wide range of practice, teaching, and research cases. International projects include a prestressed rammed earth structure, studies on heterogeneous constructions, and the rediscovery of natural materials such as hemp and lime. Together, they form a methodological foundation that highlights the knowledge

gained from experimental architecture in the coming era of building transformation.

Helga Blocksdorf

Architect, Professor, Institute of Construction, TU Braunschweig

Matthias Ballestrem

Architect, Professor, Fundamentals of Architecture, TU Dortmund

Katharina Benjamin

Research assistant, TU Braunschweig, founder of the digital architecture platform Kontextur

- > International contributions and new approaches in the field of experimental architecture
- > Focus on bio-based and regenerative building methods: wood constructions, hemp lime, bacteria, reed, straw, earth
- > A great variety of construction drawings



Boltshausen Architekten: Kiin Tower in Cham, © Kuster Frey

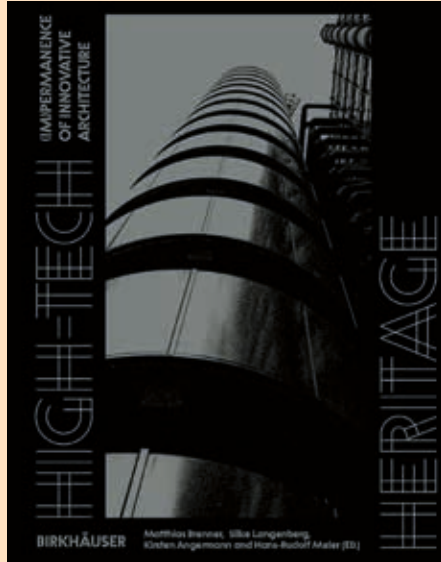


Albor Arquitectos: Casa Torre in Cienfuegos, © Albor Arquitectos



Studio Susanne Brorson: Saisonale Wandbekleidung, © Studio S. Brorson

Highlights



Matthias Brenner, Silke Langenberg, Kirsten Angermann, Hans-Rudolf Meier (Eds.)

High-Tech Heritage (Im)permanence of Innovative Architecture

PRINT SC 978-3-0356-2960-6 EN
E-BOOK 978-3-0356-2962-0 EN
€ 72.00 / \$ 79.99 / £ 63.00

Kirsten Angermann, Hans-Rudolf Meier,
Matthias Brenner, Silke Langenberg (Eds.)

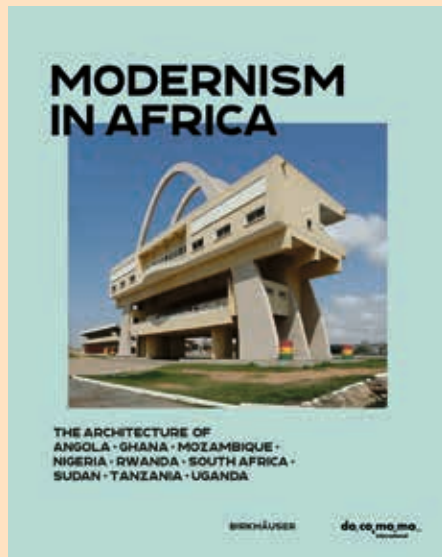
Denkmal Postmoderne Bestände einer (un)geliebten Epoche

PRINT SC 978-3-0356-2783-1 GER
E-BOOK 978-3-0356-2785-5 GER
€ 72.00 / \$ 79.99 / £ 63.00

With summaries in English of the research
reports

Both titles are also
available as a set:

BR. 978-3-0356-2961-3
E-BOOK 978-3-0356-2963-7
€ 130.00 / \$ 143.99 / £ 113.50



Katrin Trautwein

225 Farben / 225 Colors Eine Auswahl für Maler und Denkmalpfleger, Architekten und Gestalter / A Selection for Painters and Conservators, Architects and Designers

PRINT HC 978-3-0356-2227-0 EN/GER
€ 69.95 / \$ 80.99 / £ 61.00



Docomomo International (Ed.)

Modernism in Africa The Architecture of Angola, Ghana, Mozambique, Nigeria, Rwanda, South Africa, Sudan, Tanzania, Uganda

PRINT HC 978-3-0356-2833-3 EN
E-BOOK 978-3-0356-2835-7 EN
€ 79.00 / \$ 86.99 / £ 69.00



Heike Oevermann, Levente Polyák,
Hanna Szemző, Harald A. Mieg

Open Heritage
Community-Driven Adaptive Reuse in
Europe: Best Practice

PRINT SC 978-3-0356-2680-3 EN

€ 48.00 / \$ 52.99 / £ 42.00

E-BOOK 978-3-0356-2682-7 EN

Open Access



Ana Tostões (Ed.)

Modern Heritage
Reuse. Renovation. Restoration

PRINT HC 978-3-0356-2508-0 EN

E-BOOK 978-3-0356-2509-7 EN

€ 60.00 / \$ 70.00 / £ 52.00



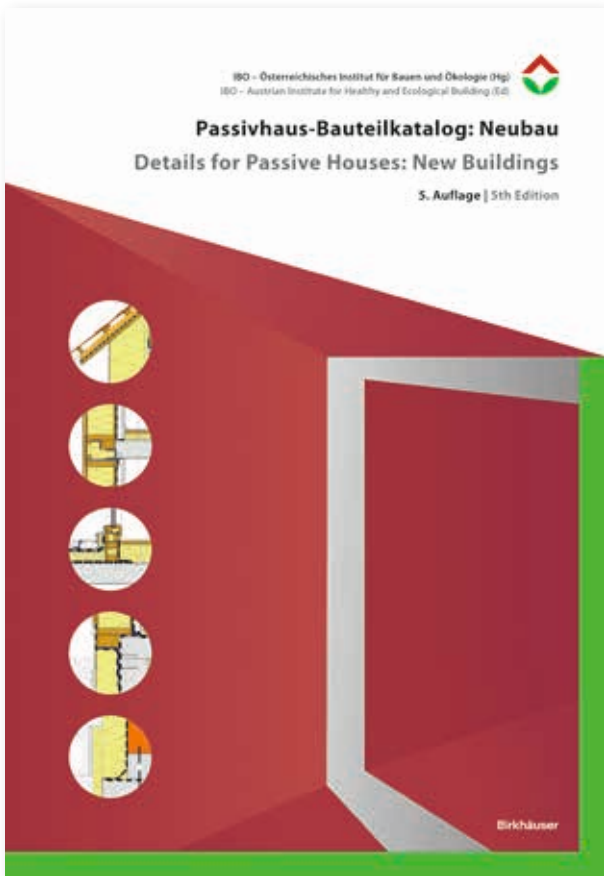
Uta Pottgiesser, Angel Ayón

Reglazing Modernism
Intervention Strategies for
20th-Century Icons

PRINT SC 978-3-0356-1845-7 EN

E-BOOK 978-3-0356-1934-8 EN

€ 59.95 / \$ 68.99 / £ 52.00



IBO – Austrian Institute for Healthy and Ecological Building (Ed.)

Passivhaus-Bauteilkatalog: Neubau / Details for Passive Houses: New Buildings

Ökologisch bewertete
Konstruktionen /
A Catalogue of Ecologically
Rated Constructions

Fifth edition

PAGES 352
 ILLS. 80 color, 100 drawings
 FORMAT 34.0 x 24.0 cm
 PRINT HC 978-3-0356-2909-5 EN/GER
 PRICE € 119.00 / \$ 130.99 / £ 103.50

APRIL 2025

This collection of ecological evaluations and data on structural physics is a classic in every design library. Planners, architects, and clients will find a wealth of reliable construction details on matters such as passive house standards, building materials, the criteria for verifying ecologically optimized planning, and tendering in the fifth edition of this catalog. New features include information on the circularity of components, and QR codes that enable direct access to the online database

Baubook . All assessments are based on international passive house standards. This is a meticulously researched reference work which, thanks to its bilingualism, overcomes language barriers and is therefore an invaluable aid in consultations with international clients.

IBO – Austrian Institute for Healthy and Ecological Building

- > **130 standard cross-sections and connection details**
- > **Four-color scale drawings**
- > **Facts and figures on circularity and for ecological planning**

Konstruktion auf baubook



Datenbank baubook.at (Dichtbeton-Plattenfundament)

Construction on baubook



Database baubook.at (water-resistant concrete slab foundation)

Kreislaufgerechtes Bauen – der BNB Zirkularitäts-Index

Allgemeines zur BNB Bewertungsmethodik

Das IBO hat im Auftrag des deutschen Bundesinstituts für Bau-, Stadt- und Raumforschung (BBSR) im Bundesamt für Bauwesen und Raumordnung für das Bewertungssystem Nachhaltiges Bauen (BNB) eine Systematik zur Einstufung der Zirkularität von Gebäuden, Konstruktionen und Baustoffen entwickelt (BNB Zirkularitäts-Index) [1]. Als aggregierte Kennzahl ergibt er sich zum Vergleich der Kreislauffähigkeit von Baukonstruktionen und Gebäuden und beurteilt das spätere Nachnutzungspotenzial.

- Die Methode basiert auf einer standardisierten Klassifizierung von drei Eigenschaften:
• dem Zirkularitätspotenzial unverbauter Baustoffe bzw. Bauelemente (Zirkularitätsinventar)
• dem Rückbaupotenzial der Baustoffe bzw. Bauelemente
• der Materialverträglichkeit von Baumaterialien aus aneinandergrenzenden Bauteilflächen.

Das Bewertungsverfahren soll einem möglichst verlust- und zerstörungsfreien Rückbau der Konstruktionen, eine hohe Ausschöpfung des Zirkularitätspotenzials der verbauten Baustoffe sowie den Einsatz wiederverwendbarer Baustoffe, Bauelemente oder Baukomponenten fördern.

Zirkularitätsinventar

Überblick End-of-Life-Kategorien

Die End-of-Life (EoL) Einstufung (Zirkularitäts-Inventar) heute neu verbauter Baustoffe basiert auf sieben Kategorien (von Wiederverwendung über Closed Loop Recycling bis hin zu energetischer Beseitigung und Deponierung mit erhöhten Aufwänden). Diesen Kategorien sind EoL-Klassen (A bis G) und EoL-Punkte (140 bis -60) zugeordnet, wobei Beseitigungsverfahren negativ bewertet werden. Die Einstufung gibt für heute neu verbauten Baustoffe. Für Bestandsbaustoffe mit Gefahrentoff-relevanten Eigenschaften kommen darüber hinaus drei weiteren Klassen (H bis J), Punktebereich -80 bis -140 Punkte, siehe dazu BIMSticks Klassifizierung [2]. Grundsätzlich reicht der Wertebereich von +100 Punkte (Closed Loop RC) bis -100 Punkte (Default-Gefahrentoffklasse) mit Überpunkten für besonders ambitionierte Maßnahmen im Bereich der Kreislaufwirtschaft, der Wiederverwendung (140 Punkte) oder im negativen Bereich für Gefahrentoffe, die besonders hohe Aufwände bei Rückbau und Entsorgung generieren (-140 Punkte). Die Gefahrentoffklassifizierung von Bestandsbauteilen, die im Zuge des BIMSticks Projekts [2] vom IBO erarbeitet wurde, wird im Rahmen dieses Katalogs, der auf Neubau ausgerichtet ist, nicht näher erläutert.

Table with 7 columns (Kategorie A-G) and 7 rows (Kategorie A-G). Legend below table explains categories like W (Wiederverwendung), CL (Closed Loop Recycling), RC (Recycling), etc.

Legende zur Tabelle:
W ... Wiederverwendung sowie Vorbereitung zur Wiederverwendung von Bauprodukten/elementen
CL ... Closed Loop Recycling (Recycling mit geschlossenem Kreislauf)
CL+ ... Closed Loop Recycling (Recycling mit geschlossenem Kreislauf)
RC ... Recycling (offene Kreislaufe)
RC- (minus) ... Recycling (offene Kreislaufe) mit hohem Aufwand
SV ... Recycling mit mittlerer Qualität / Kostengünstige Verwertung
EV ... Energetische Verwertung (Schadstoffarm, mit hoher Energieeffizienz)
EV- (minus) ... Energetische Verwertung (geringer Schadstoffgehalt oder niedrige Energieeffizienz)
Dep ... Deponierung von Festabfällen
Dep- (minus) ... Deponierung nach Aufbereitung (z.B. mechanisch-biologische Aufbereitung)

Circular construction – the BNB Circularity Index

General information on the BNB assessment methodology

On behalf of the German Federal Institute for Research on Building, Urban Affairs and Spatial Development (BBSR) at the Federal Office for Building and Regional Planning, the IBO has developed a system for classifying the circularity of buildings, structures and building materials for the Assessment System for Sustainable Building (BNB Circularity Index) [1]. As an aggregated indicator, it is suitable for comparing the circularity of building structures and buildings and assessing the subsequent reuse potential.

- The method is based on a standardized classification of three properties:
• the circularity potential of unused building materials or building elements (Circularity inventory)
• the deconstruction potential of the building materials or building elements
• the material compatibility of building materials from adjacent component layers.

The assessment procedure is intended to promote the loss-free and non-destructive dismantling of structures, a high degree of utilization of the circularity potential of the building materials used and the use of reusable building materials, building elements or building components.

Circularity inventory

Overview of end-of-life categories

The end-of-life (EoL) classification (circularity inventory) of new building materials used today is based on seven categories (from reuse and closed-loop recycling to energy recovery and landfilling with increased costs). EoL classes (A to G) and EoL points (140 to -60) are assigned to these categories, with disposal methods receiving a negative rating. The classification applies to new building materials used today. For existing building materials with properties relevant to hazardous substances, three further classes (H to J) with a points range of -80 to -140 are added, see BIMSticks classification [2]. In principle, the value range extends from +100 points (Closed Loop RC) to -100 points (default hazardous substance class) with over-scoring for particularly ambitious measures in the area of recycling management, reuse (140 points) or in the negative range for hazardous substances that generate particularly high costs for dismantling and disposal (-140 points). The hazardous substance classification of existing building components, which was developed by the IBO as part of the BIMSticks project [2], is not explained in detail in this catalog, which is geared towards new construction.

Table with 7 columns (Kategorie A-G) and 7 rows (Kategorie A-G). Legend below table explains categories like W (Wiederverwendung), CL (Closed Loop Recycling), RC (Recycling), etc.

Legende zur Tabelle:
W ... Wiederverwendung sowie Vorbereitung zur Wiederverwendung von Bauprodukten/elementen
CL ... Closed Loop Recycling (Recycling mit geschlossenem Kreislauf)
CL+ ... Closed Loop Recycling (Recycling mit geschlossenem Kreislauf)
RC ... Recycling (offene Kreislaufe)
RC- (minus) ... Recycling (offene Kreislaufe) mit hohem Aufwand
SV ... Recycling mit mittlerer Qualität / Kostengünstige Verwertung
EV ... Energetische Verwertung (Schadstoffarm, mit hoher Energieeffizienz)
EV- (minus) ... Energetische Verwertung (geringer Schadstoffgehalt oder niedrige Energieeffizienz)
Dep ... Deponierung von Festabfällen
Dep- (minus) ... Deponierung nach Aufbereitung (z.B. mechanisch-biologische Aufbereitung)

Table with 7 columns (Kategorie A-G) and 7 rows (Kategorie A-G). Legend below table explains categories like W (Wiederverwendung), CL (Closed Loop Recycling), RC (Recycling), etc.

Legende zur Tabelle:
W ... Reuse and preparation for reuse of building products/elements
CL+ ... Closed-loop recycling (recycling with closed loop)
CL- (minus) ... Closed-loop recycling with high effort
RC ... Recycling (open-loop recycling)
RC- (minus) ... Recycling (open-loop) with high effort
SV ... Recycling with inferior quality / other material recovery
EV ... Energy recovery (low-pollutant, with high energy density)
EV- (minus) ... Energy recovery (low pollutant content or low energy density)
EB- (minus) ... Energy recovery (high pollutant content or low energy density)
Dep ... Landfilling of raw waste
Dep- (minus) ... Landfilling after treatment (e.g. mechanical biological treatment)

Rückbaupotenzial der verbauten Baustoffe, Bauteile oder Baukomponenten

Die BNB Bewertungsmatrix unterscheidet Fugungen nach dem Aspekt, ob Baustoffe, Bauteile oder Komponenten grundsätzlich zerstörungsfrei rückbaubar sind und damit das Potenzial für Wiederverwendung haben. Kann ein Baustoff oder Bauteil nur in der Form- oder Materialstruktur zerstörtend rückgebaut werden, wird in einem zweiten Schritt geprüft, ob der rückgebaute Baustoff relevante, nicht trennbare Stör- und Fremdstoffverunreinigungen in Bezug auf den anvisierten Verwertungsweg aufweist.

Das Rückbaupotenzial wird in vier Bewertungskategorien I-IV eingestuft, die in Tabelle 2 erläutert werden.

Table with 3 columns: Kategorie inklusive Kurzbeschreibung, Bauteile, Rückbau-Klasse, Bonus-Punkte. Rows describe different joint types and their reusability.

Dismantling potential of the building materials, parts or components used

The BNB assessment matrix differentiates between joints according to whether building materials, building elements or components can in principle be dismantled non-destructively and therefore have the potential for reuse. If a building material or component can only be dismantled destructively in its form or material structure, a second step checks whether the dismantled building material contains relevant, non-separable impurities and foreign substances in relation to the intended recycling route.

The deconstruction potential is classified into four assessment categories I-IV, which are explained in Table 2.

Rückbaupotenzial-Kategorien inklusive Kurzbeschreibung, Beispiele, Klassen und Punktzuteilung

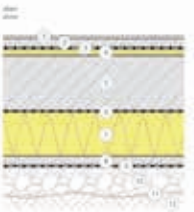
Table with 3 columns: Kategorie inklusive Kurzbeschreibung, Bauteile, Rückbau-Klasse, Bonus-Punkte. Rows describe different joint types and their reusability.

Dismantling potential: categories including brief description, examples, classes and point allocation

Table with 3 columns: Kategorie inklusive Kurzbeschreibung, Bauteile, Rückbau-Klasse, Bonus-Punkte. Rows describe different joint types and their reusability.

EFu 07

Dichtbeton-Plattenfundament, unterseitig getälchert, Massentrocken. Wertebereich: unterseitig ab-talungsfähig, absenkend bis zu 10 cm, weit absenkend



- 1. Dichtungsbahn
2. Schutzschicht
3. Dichtungsbahn
4. Schutzschicht
5. Dichtungsbahn
6. Schutzschicht
7. Dichtungsbahn
8. Schutzschicht
9. Dichtungsbahn
10. Schutzschicht
11. Dichtungsbahn
12. Schutzschicht
13. Dichtungsbahn
14. Schutzschicht
15. Dichtungsbahn
16. Schutzschicht
17. Dichtungsbahn
18. Schutzschicht
19. Dichtungsbahn
20. Schutzschicht

Technische Beschreibung
Eignung
• Für gut durchlässige behaltene Räume mit Bewehrung, ausgenommen Bestuhlung
• Für geringe Anforderungen an die Fußwärme des Bodens
• Für nicht im Grundwasser liegende Konstruktionen
• Für biologische Erdreich (gegraben) z.B. auch Fein-, Sandgrube (Bäume), siehe S. 32
Anschlußdetails
• Schaumglasblöcke (nicht geerdete) in Polymerbeton verankert, die Oberflache mit Polymerbeton vergraben
• Die 2. Lage PE-Folien-Abdichtung der Wärmeeinsparung dient als Grundschutz
• Erdmörtel: Kautschuk-Schaumglasblöcke werden lose verlegt und fugen-zwischen getüchelt
Instandhaltung
• Sehr langfristige Konstruktion
• Nach Wasserschaden ev. Aufarbeiten der Trittschalldämmung, am besten und im Aufbaubereich möglich
Diskussion des Aufbaus
• Schaumglas kann in Brunnen wehligt ist vollkommen dampftüchtig. Eine Dichtung ist unabhängig von der Diffusionsrichtung nicht möglich.
• Trittschalldämmung ist auch bei erdbebendischen Bebauungen erforderlich, um Körperschallübertragung aus dem erdbebendischen Fußboden in das obere Gebäuch zu verhindern.

Table with 3 columns: Bauphysik + Building physics, Einbaul, Gültigkeit, Alternative Alternative. Rows describe different construction details and their properties.

- 1. Dichtungsbahn
2. Schutzschicht
3. Dichtungsbahn
4. Schutzschicht
5. Dichtungsbahn
6. Schutzschicht
7. Dichtungsbahn
8. Schutzschicht
9. Dichtungsbahn
10. Schutzschicht
11. Dichtungsbahn
12. Schutzschicht
13. Dichtungsbahn
14. Schutzschicht
15. Dichtungsbahn
16. Schutzschicht
17. Dichtungsbahn
18. Schutzschicht
19. Dichtungsbahn
20. Schutzschicht

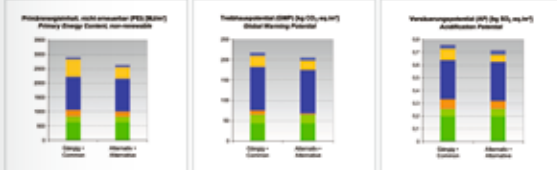
Technical description
Suitability
• Suitable for well-ventilated, heated normal climate zones, except for wet rooms
• For low floor warmth requirements
• For construction that do not lie in ground water
• For biological soil (excavated) e.g. fine sand and gravel (trees), see p. 32
Construction joints
• Lay heated glass panels closely in polymer concrete and seal a layer of polymer concrete on the surface
• The 2 layer PE foil thermal insulation covering serves as a primary ground protection
• Alternative: Lay sprayed heated glass panels loosely with mortar joint space
Maintenance
• Very durable construction
• New water repair: Analytical, sealed and blowing layer may be repaired after water leakage
Structural discussion
• Heated glass is completely vapor-proof (also in formwork). Therefore no additional vapor barriers are necessary. Moisture permeation independent of the diffusion direction is not possible.
• Impact sound insulation is also required for components with ground contact to avoid the transmission of load impact from the floor to the rest of the building

EFu 07

- Unter besonderen Bodenmechanischen Bedingungen ist evtl. anstelle der Saubereitschicht eine tragfähige Verbettung (Betonplatte) erforderlich
• A load bearing reinforced concrete layer may be required instead of a clean layer over special soil mechanical conditions

Ökologisches Profil / Ecological profile

Herstellung / Production



- Wärmepumpe
• Wärmepumpe
• Wärmepumpe
• Wärmepumpe
• Wärmepumpe
• Wärmepumpe
• Wärmepumpe
• Wärmepumpe
• Wärmepumpe
• Wärmepumpe

Hinweise zu Ökologie, Arbeits- und Gesundheitsschutz

- Einbau
• Etwas aus Chromatierem Zement und persönliche Schutzausrüstung – vermeiden Zementstaub
• Umfassender Arbeitsschutz – reduzieren Gesundheitsbelastungen durch Staub, Fasern und Holzstaub
• Schaumglasplatten lose verlegt – vermeiden Emissionen aus Heißtaumenbildung
• Holzfasern statt Mineralfasern – vermeiden Rauchung durch Mineralfasern
Nutzung
• Strömungsdichte Fugenabwicklung – vermeiden Mineralfasern oder Holzfaseremissionen in Raumluft

Notes on environmental protection, workplace and health protection measures

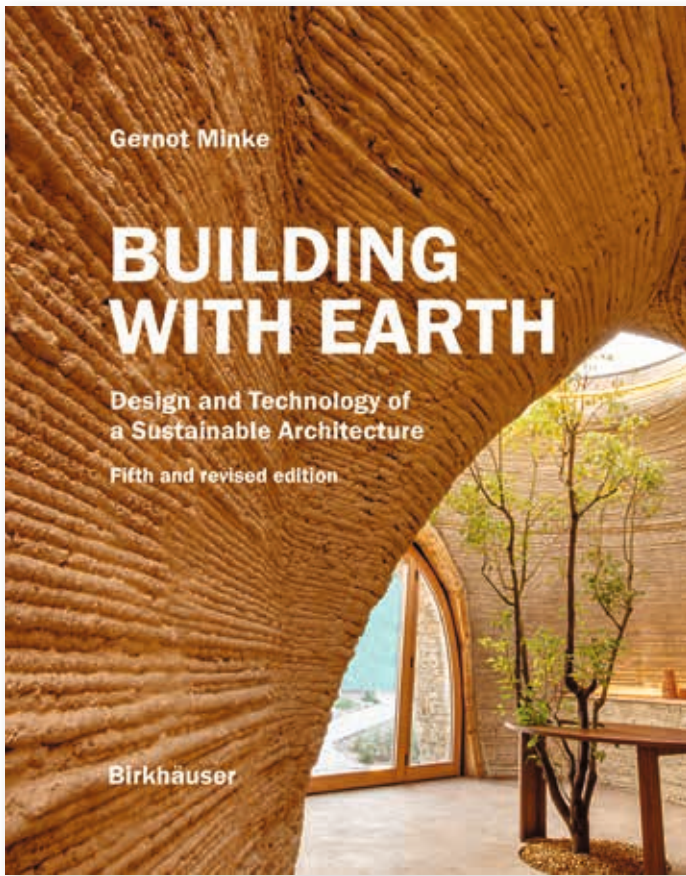
- Installation
• Use low-chrome cement sand and protective equipment – prevents cement dust
• Comprehensive protective work equipment – reduces health risks caused by mineral fiber and wood fiber
• Lay foam glass panels loosely – prevents hot steam bonding emissions
• Wood fiber instead of mineral fiber – avoids dust emission from mineral fibers
Use
• Fine sealed jointing – prevents mineral fiber or wood fiber emissions in room air

Konstruktion auf baubook



Construction on baubook





Gernot Minke

Building with Earth

Design and Technology of a Sustainable Architecture

Fifth and revised edition

PAGES 240
 ILLS. 236 b/w, 120 color,
 280 monochrome drawings
 FORMAT 28.0 x 22.0 cm
 PRINT HC 978-3-0356-2766-4 EN
 E-BOOK 978-3-0356-2768-8 EN
 PRICE €54.00/\$59.99/£47.00

MARCH 2025

Rammed earth, in common use in construction for thousands of years, has in the past decades attracted renewed attention as a healthy, sustainable and mostly locally available building material. What needs to be considered in this context? The manual *Building with Earth*, which has been translated into many languages, describes the building technology of this material. The physical properties and characteristic values are explained in a hands-on manner: with proper moisture pro-

tection, earth buildings are very durable, and in particular the combination with wood or straw allows a wide spectrum of design options. Numerous built examples demonstrate the range of applications for this fully recyclable material. For this fifth and expanded edition, seven new international case studies have been added.

Prof. em. Gernot Minke
 University of Kassel, Germany

- > **Fifth and revised edition of the reference work on rammed earth construction**
- > **With seven new and relevant international case studies**
- > **Many drawings illustrate various construction methods**



Desert Residence, Paradise Valley, Arizona, USA; Jones Studio
 © Bill Timmerman



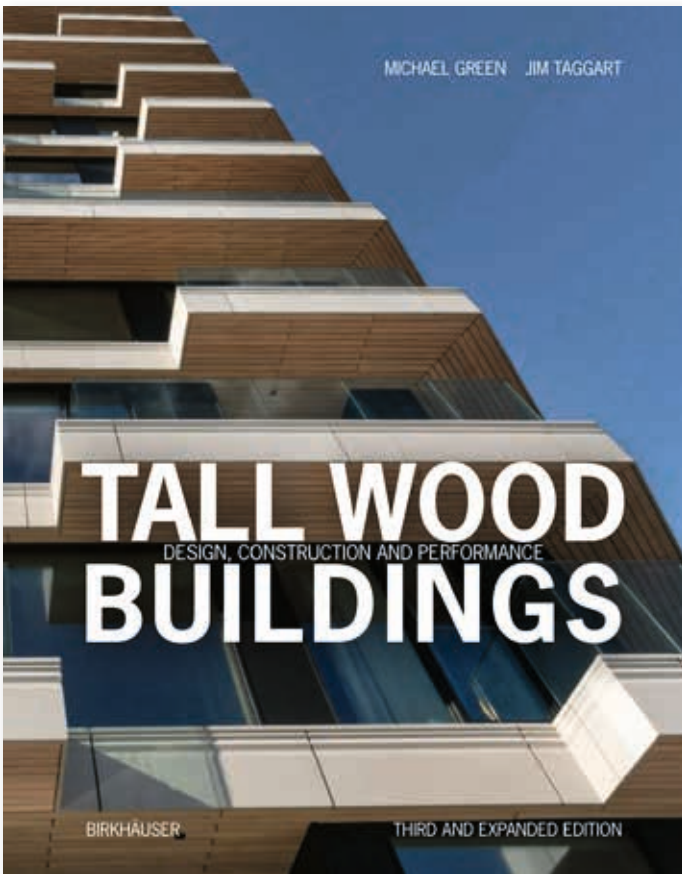
Casa Marta, La Misión, Baja California, México; Alfredo Navarro Tiznado
 © Oscar Hernández Rodríguez



Condominium Los Maitenes, Peñalolén, Chile; AYMA Arquitectura y Medio Ambiente © Pablo Blanco



EN



Michael Green, Jim Taggart

Tall Wood Buildings

Design, Construction and Performance

Third and expanded edition

PAGES	264
ILLUS.	120 b/w, 250 color, 120 monochrome drawings
FORMAT	28.0 x 22.0 cm
PRINT HC	978-3-0356-2832-6 EN
E-BOOK	978-3-0356-2834-0 EN
PRICE	€ 65.00 / \$ 71.99 / £ 57.00

MAY 2025

Tall wood buildings have been at the foreground of innovative building practice in urban contexts for a number of years. Mass timber buildings of up to 18 storeys and a height of 85 meters have been built, are under construction or being considered. This dynamic trend was enabled by developments in the material itself and by prefabrication. The low CO₂ footprint of wood is another strong argument in its favour. This publication explains the typical construction types such as panel systems, frame and hybrid systems. An international

selection of case studies is documented in detail with many specially prepared construction drawings, demonstrating the range of the technology. For this expanded edition, five recent case studies have been added and the chapters have been updated.

Michael Green
Michael Green Architecture, Vancouver
Jim Taggart
British Columbia Institute of Technology,
Vancouver

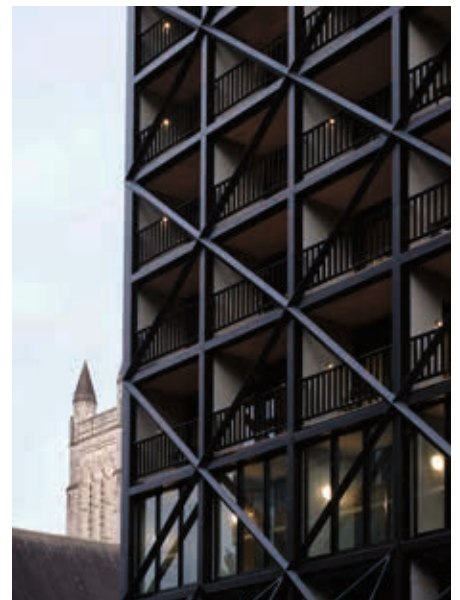
- > **Third and expanded edition of the successful manual on mass timber**
- > **Specifically prepared construction drawings explain structural details**
- > **The authors are experts with broad experience in the field of timber construction**



Office and retail building T3 Bayside, Toronto; 3XN Architects / WZMH Architects © Tom Arban Photography



Sara Cultural Centre, Skellefteå, Sweden; White Arkitekter © Patrick Degerman



Home Ground apartment building, Auckland, New Zealand; Stevens Lawson Architects © Mark Smith

BIRKHÄUSER



EN



Stanislas Chaillou

Artificial Intelligence and Architecture

From Research to Practice

Second edition

PAGES 288
ILLS. 42 b/w, 55 color
FORMAT 24.0 x 17.0 cm

PRINT SC 978-3-0356-2941-5 EN
E-BOOK 978-3-0356-2942-2 EN

PRICE € 48.00 / \$ 52.99 / £ 42.00

JUNE 2025

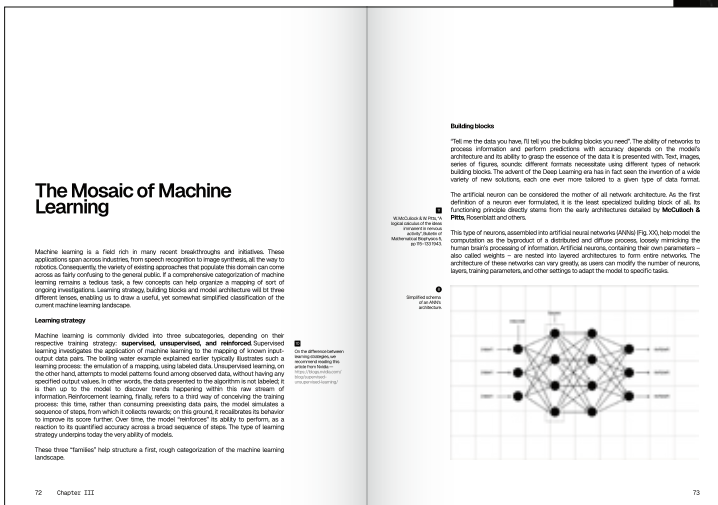
Artificial Intelligence (AI) is already an integral element of architecture. The pace of its deployment, bolstered by rapid technological advances, has surpassed what many practitioners expected just a few years ago. Between full-scale adoption and hampered usage due to obvious remaining limitations, the role of AI in architecture stands at a crossroads. This new, updated edition of *Artificial Intelligence and Architecture* examines the current tipping point in the interaction between one of humanity's newest and one of our oldest technologies. It provides an introduction to

the topic through the triple lenses of architectural history, practice, and theory. The book begins with a chronology of the technological evolution of architecture. It then presents up-to-date examples of AI applications in architecture. Finally, it showcases contributors working at the forefront of this revolution. Their perspectives provide a panorama of the discourse surrounding AI in architecture.

Stanislas Chaillou

Architectural designer and machine learning engineer, Paris

- Fully revised edition of an earlier introduction to AI and architecture
- Topic viewed through triple lenses of history, practice, and theory
- This book unveils the promise and challenges of AI in architecture



BIRKHÄUSER



EN

Stephan Trüby
Right-Wing Spaces

Political Essays



Bauwelt Fundamente

Birkhäuser

Stephan Trüby

Right-Wing Spaces

Political Essays

Volume 178 in the series *Bauwelt Fundamente*

PAGES 304
 ILLS. 165 b/w
 FORMAT 19,0 x 14,0 cm

PRINT SC 978-3-0356-2943-9 EN
 E-BOOK 978-3-0356-2944-6 EN

PRICE €36.00 / \$39.99 / £31.50

JUNE 2025

Do the emerging forces of the political far right have an architectural and urban planning agenda? This question runs through *Right-Wing Spaces*, a collection of essays written between 2015 and 2020 that anticipated many elements of the current debate. Supplemented by a new, detailed foreword that sheds light on recent international developments, these essays, collated in English for the first time, reveal that architecture has become a central medium of the global authoritarian right, from ethno-nationalists and historical revisionists

to libertarians. This development has been accompanied by a policy of low interest rates pursued by the world's main central banks in the wake of the 2008 global financial crisis, which led to a rapid increase in construction and a paradigm shift in architecture from a means of creating useful objects and towards a form of asset creation.

Stephan Trüby

University of Stuttgart, Institute for Principles of Modern Architecture (Design and Theory)

- > **A highly topical international issue**
- > **A collection of Stephan Trüby's widely acclaimed texts on the political dimension of reconstruction: translated into English**
- > **Continues the discussion of anti-Semitism and racism in architecture and architectural education**



© Stephan Trüby

9 783035 628937
EN

Luisa Lorenza Corna and
Mark Crinson (ed.)

Struggles in the Concrete

Architecture and
the Marxist Tradition



Bauwelt Fundamente

Birkhäuser

Mark Crinson, Luisa Lorenza Corna (Eds.)

Struggles in the Concrete

Architecture and the Marxist Tradition

Volume 178 in the series *Bauwelt Fundamente*

PAGES 304
ILLUS. 30 b/w
FORMAT 19.0 x 14.0 cm

PRINT SC 978-3-0356-2893-7 EN
E-BOOK 978-3-0356-2894-4 EN

PRICE € 36.00 / \$ 39.99 / £ 31.50

JUNE 2025

What are Marxist architectural history and criticism? What methods do they employ, and what are their objects of critical analysis? These questions have been asked before, but now more than ever, they require reassessment in light of the continuous expansion and revision of Marxism in response to new global crises. *Struggles in the Concrete: Architecture and the Marxist Tradition* embarks on this endeavour. The eleven chapters not only reconsider classical Marxist categories and historical conjunctures, but also devise new critical

frameworks for analysing architecture and capitalism today. The book reconsiders neglected figures like Marta Lonzi, Sérgio Ferro, and Anthony D. King, as well as re-engaging with major figures like Siegfried Kracauer, Manfredo Tafuri, and Stuart Hall.

Luisa Lorenza Corna
University of the West of England, Bristol
Mark Crinson
University of London, Birkbeck

- > Contributions by renowned architectural historians and theorists: **Claire Zimmerman, Katie Lloyd Thomas, Silke Kapp, Nicholas Thoburn, Onyeka Igwe**
- > A tool for critical thinking in the current architectural discourse on global crises

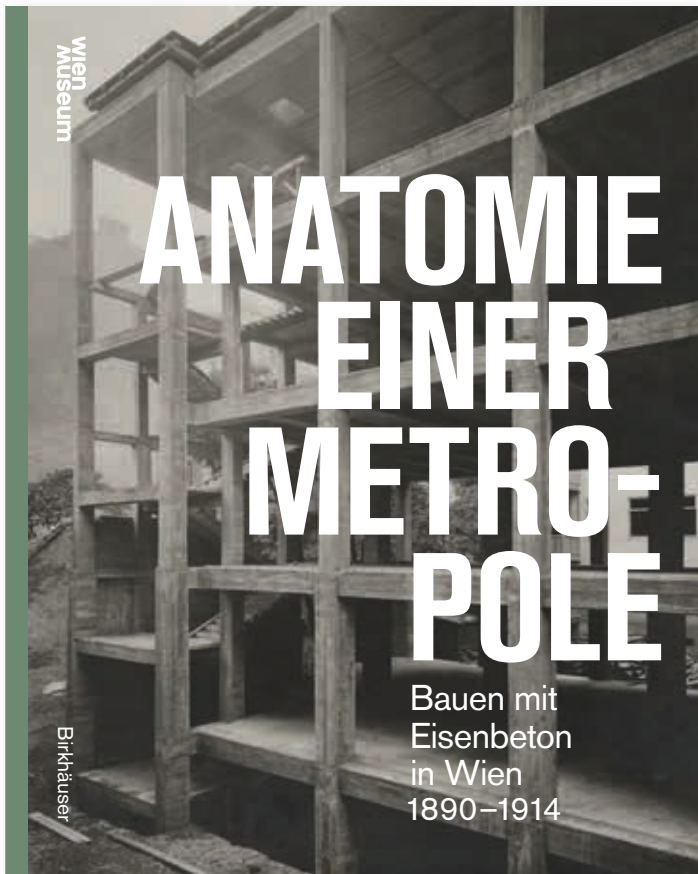


Drawing by Violett-le-Duc



© Mark Crinson

BIRKHÄUSER



wien
museum

ANATOMIE EINER METRO- POLE

Bauen mit
Eisenbeton
in Wien
1890–1914

Birkhäuser

Wien Museum, Otto Kapfinger (Eds.)

Anatomie einer Metropole

Bauen mit Eisenbeton
in Wien 1890–1918

PAGES 448
ILL. 150 b/w, 100 color
FORMAT 30,5 × 24,7 cm

PRINT HC 978-3-0356-2947-7 GER

PRICE €55.00/\$60.99/£48.00

MAY 2025

Vienna's first reinforced concrete buildings were built around 1900. Their skeleton construction enabled wide-span spaces with high load-bearing capacity and made innovative multi-purpose buildings possible: residential and commercial buildings with loft-like wings, as well as theaters, cinemas, and factories. These were the scenes of accelerated urbanization. This book is the first to document the development of this pioneering building technology, implemented by master builders,

designed by engineers and architects, and brought to fruition by determined clients. Around 90 buildings are analyzed in the book – from relatively unknown structures to icons of Viennese architecture – illustrating the spatial flexibility and construction quality of reinforced concrete and shedding new light on fin de siècle architecture in Vienna.

Otto Kapfinger
Architect, author and publicist, Vienna

- > **90 buildings from the pioneering years of reinforced concrete construction in Vienna**
- > **From Viennese icons to lesser-known architectural gems**
- > **Exhibition at the Wien Museum from May 22 to September 28, 2025**



The Looshaus, Goldman & Salatsch, top floor, 1909–1912
© Vienna City Hall Library



The Looshaus, Goldman & Salatsch, 1909–1912
photo: Martin Gerlach jr. © Albertina, Vienna



GER

Kulturabteilung des Landes Burgenland (Eds.),
Johann Gallis, Albert Kirchengast

Burgenland Modern

100 Jahre, 100 Bauten

PAGES 448
ILLUS. 600 color
FORMAT 24.0 × 17.0 cmPRINT HC 978-3-0356-2736-7 GER
E-BOOK 978-3-0356-2737-4 GER

PRICE €58.00 / \$63.99 / £50.50

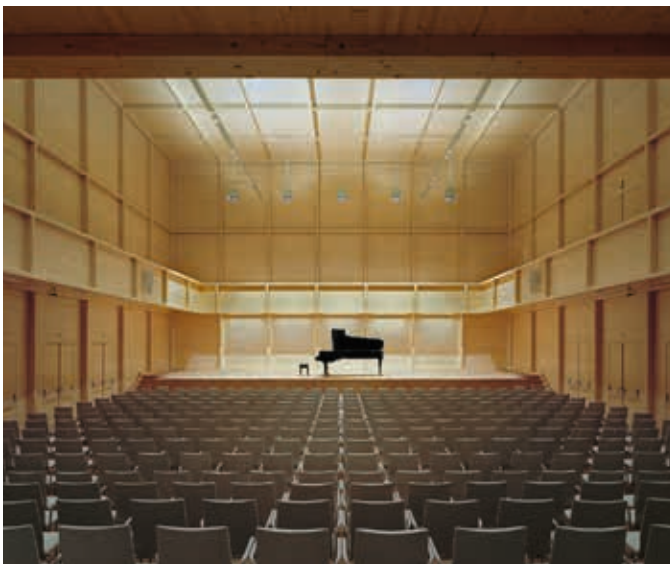
DECEMBER 2024

Burgenland is Austria's youngest province, having been transferred from Hungarian jurisdiction in 1922. The province has a rich history, starting with the Celts in the 4th Century BC and later becoming part of the Roman province of Pannonia. Its mild climate and fertile land predestine it for primary activities such as winemaking and tourism. Because it is sparsely populated, there is ample space for building development. The recent architectural history of Burgenland is represented by vernacular homes in the villages and stately buildings in the towns.

100 exemplary buildings tell of the story of Burgenland's architecture over the last century. Seven essays cover topics such as Viennese modernism in Burgenland, internationalization, Burgenland brutalism, and rural post-modernism. This is a unique compendium for lovers of architecture, and Burgenland.

Johann Gallis
Lecturer, University of Vienna and Vienna University of Technology
Albert Kirchengast
BTU Cottbus-Senftenberg

- **The multifaceted architecture of Burgenland, Austria**
- **Architectural guide and scholarly compendium in one**
- **Includes the Building Ensemble Walter Pichler, The Pit (Peter Noever), Mattersburg Cultural Center (Herwig Udo Graf), and many more**



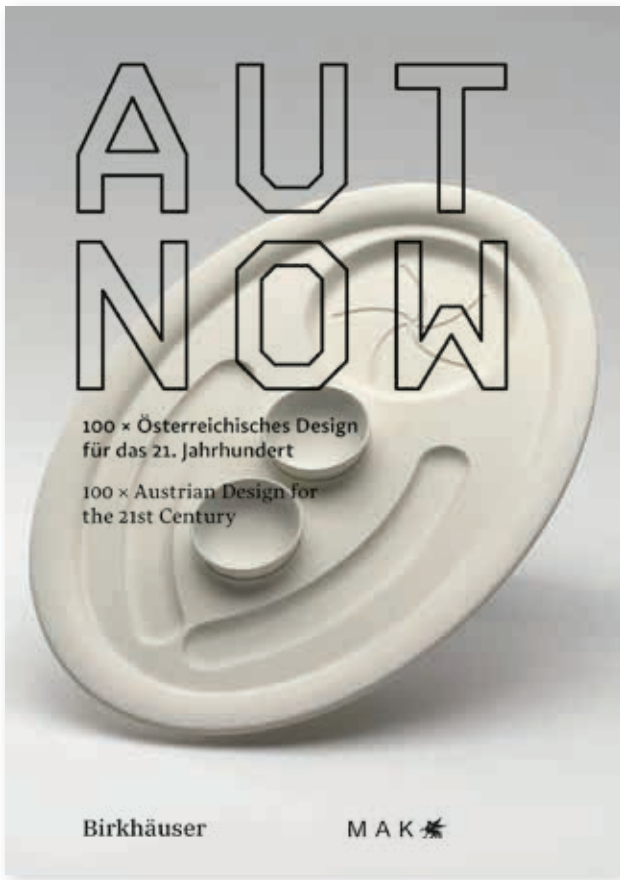
Atelier Kempe Thill, Franz-Liszt-Konzerthaus, Raasdorf, photo: Ulrich Schwarz



Roland Rainer, Gruber residential house, St. Margarethen, photo: Gruber family archive



EN/GER



MAK – Museum für angewandte Kunst, Lilli Hollein, Sebastian Hackenschmidt, Marlies Wirth, Georg Schnitzer, Peter Umgeher (Eds.)

AUT NOW

100 x Österreichisches Design für das 21. Jahrhundert
100 x Austrian Design for the 21st Century

PAGES 192
ILLS. 155 color
FORMAT 24,0 x 17,0 cm
PRINT SC 978-3-0356-2935-4 EN/GER
PRICE € 35.00 / \$ 38.99 / £ 30.50

ALREADY AVAILABLE

New social challenges and innovative forms of work influence the design of objects just as much as new production techniques, marketing opportunities, and distribution channels. This catalog presents 100 selected objects – furniture, household appliances, tools, lighting, consumer electronics and accessories as well as designs for personal care, health, and mobility – and reveals the diversity and innovative power of Austrian product design from 2000 to 2025. These objects are role models of quality design in terms of functionality, tech-

nological innovation, resource conservation, and ergonomics. They also demonstrate wit, charisma, and emotional appeal. Even in familiar objects, there are surprising and exciting things to discover.

Lilli Hollein, Sebastian Hackenschmidt, Marlies Wirth

MAK – Museum of Applied Arts, Vienna
Georg Schnitzer, Peter Umgeher
Vandasye, Vienna-based design office

- > Austrian design in the 21st Century
- > Divided into 25 thematic categories, including health, work, living, entertainment, and mobility
- > Exhibition at the MAK Vienna, 18 September 2024 – 18 May 2025

BIRKHÄUSER



Benedikt Kirsch, Katarina Schildgen, TUKLUK, 2009; toy, TUKLUK GmbH © Robert Swierczynski

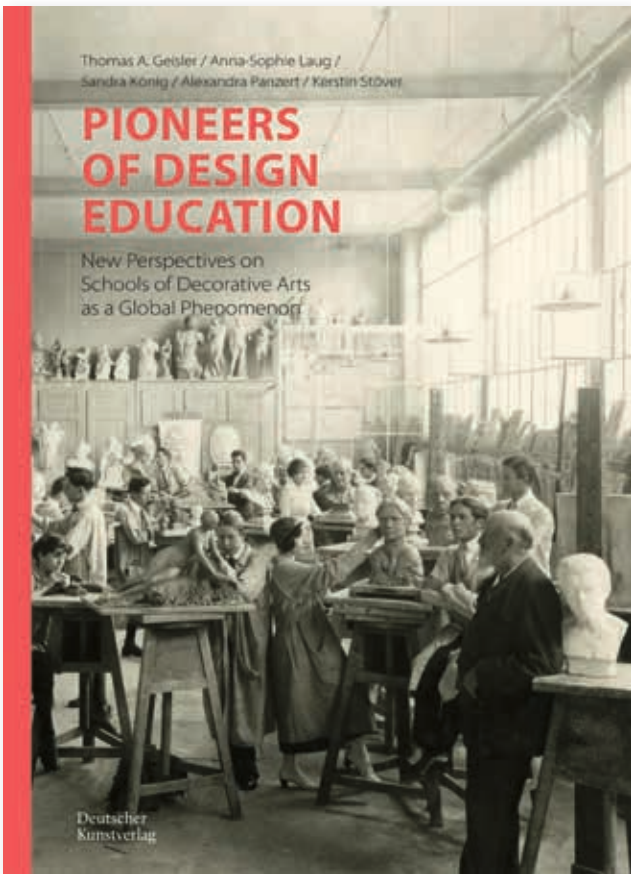


Heinz Lichtenegger, Debut II, 2002; record player, Pro-Ject, SEV Litovel, s.r.o. © MAK



KIM+HEEP Wiener Frankfurter, 2009; serving plate, © KIM+HEEP

9 783422 802841
EN



Thomas A. Geisler, Anna-Sophie Laug, Sandra König,
Alexandra Panzert, Kerstin Stöver (Eds.)

Pioneers of Design Education

New Perspectives on
Schools of Decorative Arts
as a Global Phenomenon

PAGES 336
ILLS. 150 color
FORMAT 24.0 x 17.0 cm

PRINT HC 978-3-422-80284-1 EN
E-BOOK 978-3-422-80285-8 EN

PRICE € 76.00 / \$ 83.99 / £ 66.50

JUNE 2025

From the middle of the nineteenth century, schools of decorative arts shaped the artistic and technical training of generations of designers. Thus, the schools also influenced the character and quality of a large part of decorative and industrial art production. Nevertheless, the history and significance of schools of decorative arts as a global phenomenon have remained largely unexplored. This edited volume is the first to bring together contributions from international experts on schools

of decorative arts worldwide. A comparison of the various establishments reveals parallel objectives, e.g. the teaching of stylistic knowledge and the promotion of good taste, the advancement of female education, and, above all, the desire to compete in a world of intense political and economical rivalry.

Authors from the fields of museums and the decorative arts

- > **First publication on the global history of schools of decorative arts**
- > **20 chapters on schools of decorative arts worldwide – from Algeria to Transylvania, from Helsinki to Kyoto**



Chasing Class of Otto Rohloff, School at the Museum of Decorative Arts Berlin, around 1902; photographer unknown, © Berlin University of the Arts, university archive



School of Arts and Crafts Bezalet in Jerusalem, around 1913; photographer unknown, © School of Arts and Crafts Bezalet, Jerusalem

edition: 'Angewandte

The book series of the
University of Applied Arts Vienna



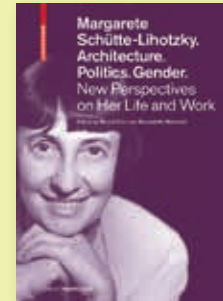
Silke Vollenhofer
Grundlagen der Materialkunde
Farbstoffe, Kunststoffe, Textilien,
Metalle

2023
Print HC
978-3-0356-2836-4 GER
E-Book
978-3-0356-2837-1 GER
€ 58.00 / \$ 63.99 / £ 50.50



Susanne Stacher
Architecture en temps de crise
Stratégies actuelles et his-
toriques pour la conception de
« mondes nouveaux »

2023
Print SC
978-3-0356-2774-9 FR
978-3-0356-2772-5 GER
E-Book
978-3-0356-2776-3 FR
978-3-0356-2775-6 GER
€ 42.00 / \$ 46.99 / £ 37.00



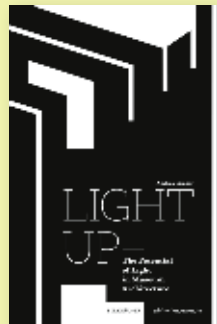
Marcel Bois,
Bernadette Reinhold (Eds.)
Margarete Schütte-Lihotzky.
Architecture, Politics, Gender.
New Perspectives on Her Life and Work

2023
Print SC
978-3-0356-2699-5 EN
E-Book
978-3-0356-2702-2 EN
€ 42.00 / \$ 48.99 / £ 36.50



Caroline Wohlgemuth
Mid-Century Modern –
Visionary Furniture Design
from Vienna

2021
Print HC
978-3-0356-2409-0 EN
E-Book
978-3-0356-2420-5 EN
€ 49.95 / \$ 57.99 / £ 43.50



Andrea Graser
Light Up – The Potential of Light
in Museum Architecture

2023
Print SC
978-3-0356-2705-3 EN
E-Book
978-3-0356-2706-0 EN
€ 42.00 / \$ 48.99 / £ 36.50



Hani Rashid (Ed.)
Re: Action
Urban Resilience, Sustainable
Growth, and the Vitality of
Cities and Ecosystems in the
Post-Information Age

2023
Print HC
978-3-0356-2707-7 EN
E-Book
978-3-0356-2710-7 EN
€ 52.00 / \$ 59.99 / £ 45.00



Baerbel Mueller, Frida Robles,
Institute of Architecture at
the University of Applied Arts
Vienna (Eds.)
Structures of Displacement

2020
Print SC
978-3-0356-2304-8 EN
E-Book
978-3-0356-2305-5 EN
€ 39.95 / \$ 45.99 / £ 34.50



Klaus Bollinger, Florian Medicus,
Institute of Architecture at
the University of Applied Arts
Vienna, Akademie der Künste,
Berlin (Eds.)
Endless Kiesler

2015
Print HC
978-3-0356-1962-1 EN/GER
€ 38.95 / \$ 44.99 / £ 34.00



Klaus Bollinger, Florian Medicus,
Kiesler Privatstiftung Wien (Eds.)
Endless Kiesler

2015
Print HC
978-3-0356-0624-9 EN/GER
€ 29.95 / \$ 42.00 / £ 26.00



Anthologies, documentations,
and monographs with a focus on
architecture and design



Grafikdesign unterrichten

Ansätze, Einblicke, die Bedeutung des Zuhörens und 24 Interviews mit inspirierenden Lehrenden

Sven Ingmar Thies (Hg.)

Interviews mit:

Katrin Androschin
Masayo Awe
Paulus M. Dreibholz
Fritz Frenkler
Nikolaus Hafermaas
Brigitte Hartwig
Jianping He
Michael Hohl

Gesche Joost
Katsuya Kato
Ruth Mateus-Berr
Kei Matsushita
Johanna Pirker
Rathna Ramanathan
LeeAnn Renninger
Ichiro Saga

Stefan Sagmeister
Kashiwa Sato
Yasuhiro Sawada
Mathilde Scholz
Matthias Spaefgens
Erik Spiekermann
Takeshi Sunaga
Toshio Yamagata

Birkhäuser edition: 'Angewandte'

Sven Ingmar Thies (Ed.)

Teaching Graphic Design

Approaches, insights, the role of listening. 24 interviews with inspirational educators.

Second edition

Edition Angewandte series

PAGES 352
ILLS. 32 Duplex
FORMAT 22,8 x 15,0 cm

PRINT SC. 978-3-0356-2964-4 EN
E-BOOK 978-3-0356-2966-8 EN

PRICE € 42.00 / \$ 46.99 / £ 37.00

MARCH 2025

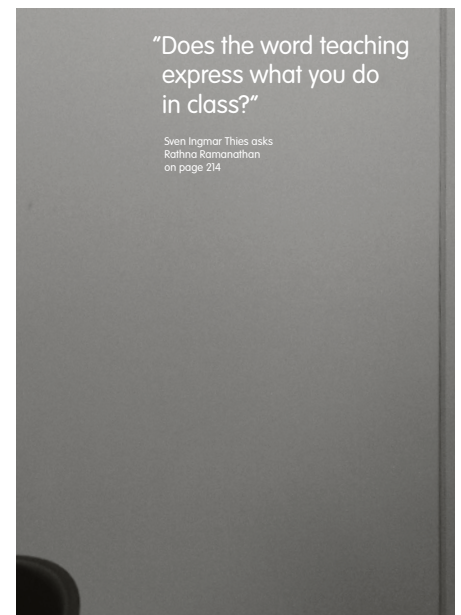
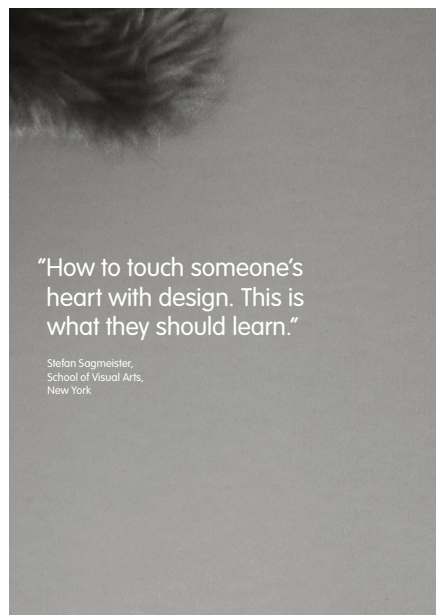
How do I teach design? Why is listening so important? What can we learn from other disciplines and cultures and from each other? Answers to these and other questions are offered by Sven Ingmar Thies and his 24 interviewees, who are all united by a single wish: that their students should experiment, experience, and grow as designers. This book allows teachers of graphic design, design theory, game development, industrial design, and behavioral research from China, Germany, Great Britain, Japan, Austria, and the USA to each have their

say. The in-depth conversations are complemented by a comprehensive reflection and sample assignments. This is a book for teachers and students alike that offers insights into the experiences of others, as well as inspiration for teaching, learning, and professional practice.

Sven Ingmar Thies

graphic designer; he teaches graphic design at the University of Applied Arts Vienna

- > **New teaching methods and practical suggestions as well as successful sample assignments from international experts**
- > **A comparison of the experiences of 24 design teachers from six countries**
- > **Fritz Frenkler, Gesche Joost, Rathna Ramanathan, Stefan Sagmeister, Kashiwa Sato, Erik Spiekermann, and others in conversation**

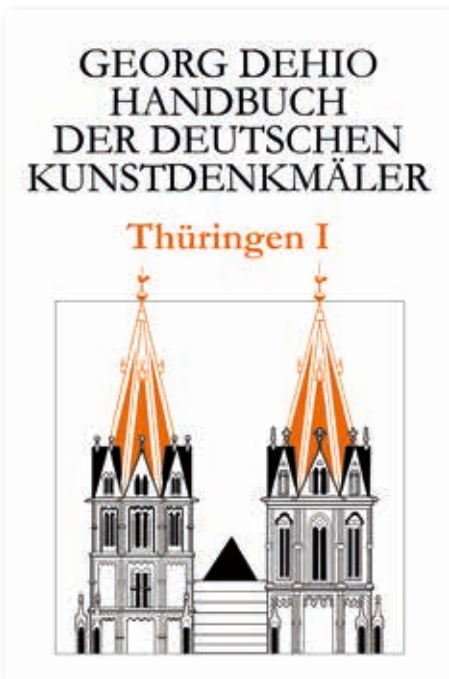




GER



GER



Dehio Vereinigung e.V. (Ed.), Georg Dehio

Dehio – Handbuch der deutschen Kunstdenkmäler/ Thüringen I und II

3rd, revised and extended edition

Volume I

PAGES 880
ILLS. 81 maps and building plans
FORMAT 18.0 x 12.0 cm

HC 978-3-422-80101-1 GER
E-BOOK 978-3-422-80260-5 GER

PRICE €52.00 / \$57.99 / £45.50

Volume II

PAGES 928
ILLS. 115 maps and building plans
FORMAT 18.0 x 12.0 cm

HC 978-3-422-80272-8 GER
E-BOOK 978-3-422-80273-5 GER

PREIS €52.00 / \$57.99 / £45.50

Volume I and II

SET 978-3-422-80295-7 GER
PREIS €82.00 / \$90.99 / £71.50

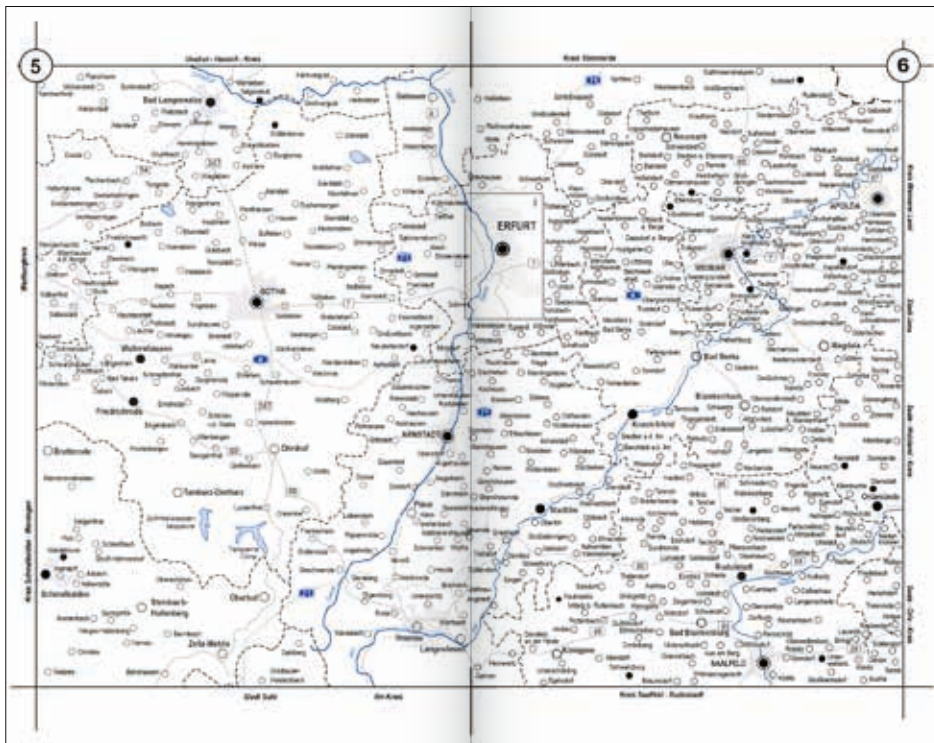
MARCH 2025

The new edition of Dehio Thüringen contains necessary amendments of individual errors as well as, above all, extensive updates. Additions have been made based on new research and completed restoration work, and fresh priorities have been set both in the object texts and, to some extent, in the selection of objects. In

particular, 20th-century architecture has been given an appropriate and thus significantly greater emphasis.

Kerstin Vogel
Bauhaus University Weimar

- > **Handbook of monuments and practical reference book for travel as well as desktop use**
- > **Clearly organised and equipped with extensive maps and plans**
- > **Available separately and as a set**





einträchtigung des Erfurter Fernhandels auch durch Leipziger Messeprivilegien. Die wachsende städtische Verschuldung führte im „Tollen Jahr“ 1509/10 zu innerstädtischen Machtkämpfen.

Nach frühzeitiger Durchsetzung der Reformation ab 1520 wurde für Erfurt 1530 im Hammellburger Vertrag erstmals die Bikonfessionalität einer Stadt festgeschrieben. Die neugebildeten ev. Gemeinden übernahmen die Kirchen aufgelöster Stifte und Klöster. Nannmehr ungenutzte mittelalterliche Pfarrkirchen verfielen und wurden später abgebrochen. Seit 1566 an der Erfurter Universität als einziger in Deutschland zugleich katholische und evangelische Theologie gelehrt. – Nach den Umbrüchen der Reformationszeit für ein Jahrhundert erneut prosperierende Wirtschaft und künstlerische Blütezeit, die das heutige Stadtbild mit prägen. Während des Dreißigjährigen Krieges war Erfurt ei-

Erfurt

- | | |
|------------------------|--|
| 1 Domkirche St. Marien | 17 Reglerkirche |
| 2 St. Severi | 18 Schottenkirche |
| 3 St. Agidien | 19 Ursulinenkloster |
| 4 Allerheiligenkirche | 20 St. Wigberti |
| 5 St. Andreas | 21 Großes Hospital |
| 6 Augustinerkloster | 22 Alte Synagoge |
| 7 Barfüßerkirche | 23 Kleine Synagoge |
| 8 Brunnenkirche | 24 Waage- und Kaufhaus,
jetzt Angermuseum |
| 9 Kartäuserkloster | 25 Statthalterei, jetzt Staats-
kanzlei |
| 10 Kaufmannskirche | 26 Rathaus |
| 11 St. Lorenz | 27 städtisches Kornhaus |
| 12 St. Martini | 28 Collegium maus |
| 13 St. Michaelis | 29 Krämerbrücke |
| 14 Neuwerkkirche | 30 Stadtmuseum |
| 15 Peterskirche | |
| 16 Predigerkloster | |

ner der wichtigsten schwedischen Stützpunkte auf deutschem Boden. Unter schwedischer Besetzung 1631–35 und 1637–50 gelang es dem Stadtrat zeitweilig, erzbischöflich-münzliche Rechte und Besitzungen zu okkupieren. Die Zuspitzung des Konflikts zwischen der mehrheitlich protestantischen Bürgerschaft Erfurts und dem kath. Landesherrn Erzbischof Johann Philipp von Schönborn führte 1664 zur Belagerung und anschließenden Wiederinbesitznahme der Stadt durch Kurmainz, in der Folge zum Verlust der städtischen Freiheit und der Einsetzung eines erzbischöflichen Statthalters („Reduktion“). Zusammen mit den Kriegsfolgen und einem Rückgang des Waidhandels bewirkte dies einen wirtschaftlichen Niedergang. – Reges Geistesleben unter dem aufgeklärten Statthalter Karl Theodor von Dalberg (1772–1802), zu dessen Freundeskreis Goethe, Schiller, Herder und Wieland sowie Wilhelm von Humboldt gehörten.

Während der Napoleonischen Kriege 1802 ging die Stadt in preußische Landeshoheit über. Zwischen 1803 und 1837 Aufhebung der Stifte und Klöster. Nach französischer Besetzung 1806 unterstellte Napoleon die „Provinz Erfurt“ wegen ihrer strategischen Bedeutung direkt seiner kaiserlichen Verfügungsgewalt; 1808 traf er sich in der Stadt mit dem russischen Zaren Alexander und weiteren europäischen Herrschern zum sog. Erfurter Fürstenkongress. Nach Abzug der Franzosen im Mai 1814 systematische Integration in die staatlichen Strukturen des Königreichs Preußen; 1816 der Regierungsbezirk Erfurt gebildet und die Universität geschlossen. In Nachfolge des Frankfurter Paulskirchenparlaments tagte 1850 in der Augustinerkirche das „Unionsparlament“. – Der Anschluss an das Eisenbahnnetz 1847 förderte die

Straßenfassade säulengeschmückter Mittelrisalit mit Figurenschmuck; Allegorien „Freude“ und „Trauer“ von Adolf Lehner. Mezzanin mit Fensterarkaden, darüber weit auskragendes Kranzgesims. – Innen reiche bauzeitliche Ausstattung, das Treppenhaus mit Reliefs von Lehner. – Im Süden Erweiterungsbau, 1921–23 von German Bestelmeyer.

Ehem. Kaufhaus Conitzer (Erfurter Str. 6/7). Dynamische kubische Komposition mit Reminiscenzen an Kaufhausbauten von Erich Mendelsohn, 1928 nach Entwurf von Bruno Tamm. – Über weitgehend verglastem Erdgeschoss weiße Putzfassaden mit langgestreckten, horizontal gegliederten Fensterbändern. Die Ecklage in Erd- und Obergeschoss markant durch Rundung betont, darüber zurückspringende Kuben, urspr. akzentuiert durch einen schlanken expressionistischen Glasleuchtturm.

Ehem. Kaufhaus Feldmann (Erfurter Str. 17). Schmäler tiefer Bau, 1911/12 nach Entwurf von R. Friedrich; die Vertikalstruktur der Straßenfassade vielleicht durch das Berliner Kaufhaus Wertheim von Alfred Messel angeregt. An den Obergeschossen mit leicht vorgewölbtem Mittelteil eine dichte Folge schmaler Werksteinepfiler. Dazwischen vertikale Fensterbänder, ununterbrochen durch metallene ornamentierte Brüstungsfelder. Das vierte Geschoss zurückgesetzt.

Ehem. Privatbank zu Gotha, (Ekhofplatz 4). Solitär stehender, werksteingegliedert Putzbau in Neurenaissanceformen über kastellarigem Grundriss, 1873–77 von Ludwig Bohnstedt. – Die Eckbauten (innen Treppenhäuser) an der östl., straßenseitigen Fassade knapp zurückgesetzt, sonst jeweils kräftig vorspringend. An der Nordfassade eingeschossiger Anbau, wohl E. 19. Jh.

WOHNBAUTEN

- ★ Am schmalen Rain. Nach gartenstädtischen Grundsätzen angelegte Siedlung am südwest. Stadtrand, 1927/28 nach Entwurf von Richard Neuland im Auftrag der Gothaer Baugenossenschaft für Angestellte der Eisenbahnverwaltung. Herausragendes Zeugnis des Siedlungsbaus der 1920er Jahre in Thüringen. – Städtebaulich eigenständige Anlage über U-förmigem Grundriss. Zwei- bis dreigeschossige, abwechslungsreich gegliederte Reihenhausbauung mit ca. 270 Wohneinheiten nach Entwürfen von Richard Neuland, Bruno Tamm und Rudolf Pfitzmann. Im Zentrum der Anlage quergelagerter Platz mit frei stehendem, durch Arkaden und Dachreiter hervorgehobenem Gemeinschaftshaus. Der Platz über markante, spitzbogig geöffnete Tothäuser mit dem nördl. und südl. Wohnhof verbunden. – Die Architektur traditionell, jedoch mit Elementen des Expressionismus, vereinzelt des Neuen Bauens (Friedrich-Ebert-Straße, Pfitzmann) sowie durch prägnante Farbgebung bereichert. Innen nach Originalbefund farbig gefasste Treppenhäuser. – Wesentliche Bestandteile sind die großzügigen,



Gotha, Siedlung Am schmalen Rain

zentral gelegenen Grünflächen und die kleinen, dicht gereihten Hausgärten, die die Siedlung als breites Band umschließen.

Hauptmarkt. Der langgestreckte, zu Schloss Friedenstein hin ansteigende und durch das Rathaus zweigeteilte Platz überwiegend von repräsentativen Wohn- und Geschäftshäusern des 16./17. Jh. begrenzt, häufig über älteren Kellern. Fassaden mit Eckquaderung, gruppenweise angeordneten, profilierten Rechteckfenstern und teils reich gestalteten Rundbogenportalen (hervorzuhoben das Portal des Hauses zur Krone, Nr. 34, um 1570, Sebastian Gromann zugeschrieben). Barocke Umbauphase ab 1640 unter Maßgabe landesherlicher Brandschutzvorschriften, dabei die Fassaden häufig überformt. Im 19. Jh. Umgestaltungen überwiegend der Erdgeschosszone, 1982–85 im Rahmen der sog. innerstädtischen Rekonstruktion die Häuser vor allem höfseitig und innen verändert.

Hauptmarkt 8. Wohn- und Geschäftshaus, im Kern 1616. Kräftige Eckquaderung im Erdgeschoss Kreuzgratgewölbe. Seitengebäude mit Tordurchfahrt von 1667.

Hauptmarkt 17, sog. Cranach-Haus. Breitgelagerter Bau, nach Stadtbrand 1632 unter Einbeziehung älterer Bauteile errichtet. Der Vorgängerbau Wohnhaus des Schwiegervaters Lucas Cranachs, Jobst Brengel, später der Tochter Ursula, verheiratet mit Georg Dasch. Neben der Tordurchfahrt Doppelwappensch/Dach/Cranach. Im Keller ein 1545 wohl unter Nikolaus Gromann geschaffener Raum mit Kreuzrippengewölbe und das Pumpwerk der Wasserkunst, 1895 von der Gothaer Maschinenfabrik Briegleb & Hansen.



Kirsten Lange-Wittmann

Synagogenarchitektur in Deutschland

Die Jahre 1950 bis 1971

PAGES 736
ILLS. 400 color
FORMAT 24.0 x 17.0 cm

PRINT SC 978-3-422-80261-2 GER
E-BOOK 978-3-422-80262-9 GER

PRICE € 110.00 / \$ 121.99 / £ 96.00

JUNE 2025

Between 1950 and 1971 in Germany, 26 new synagogues were built. The consecration of the synagogues in Saarbrücken in 1951 marked a construction phase of new synagogues and Jewish community centres throughout Germany. The consecration of the synagogue in Karlsruhe in 1971 brought this phase of relatively few projects to a temporary halt. The buildings from this first phase were designed largely by unknown Jewish and non-Jewish architects. In this context, the questions arise of which architectural models

influenced post-war synagogue construction, and whether it is possible to discern the continuation of a synagogue architectural language developed prior to 1931? The importance of this new synagogue architecture in Germany after 1945, and whether the new buildings' significance was recognized are additional topics in focus.

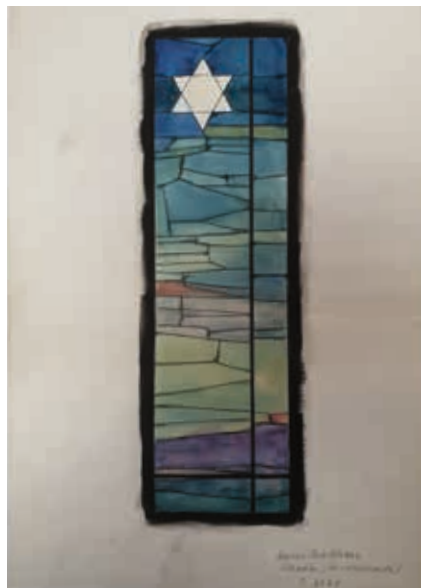
Kirsten Lange-Wittmann

Art historian, seminal research on synagogue architecture in post-war Germany

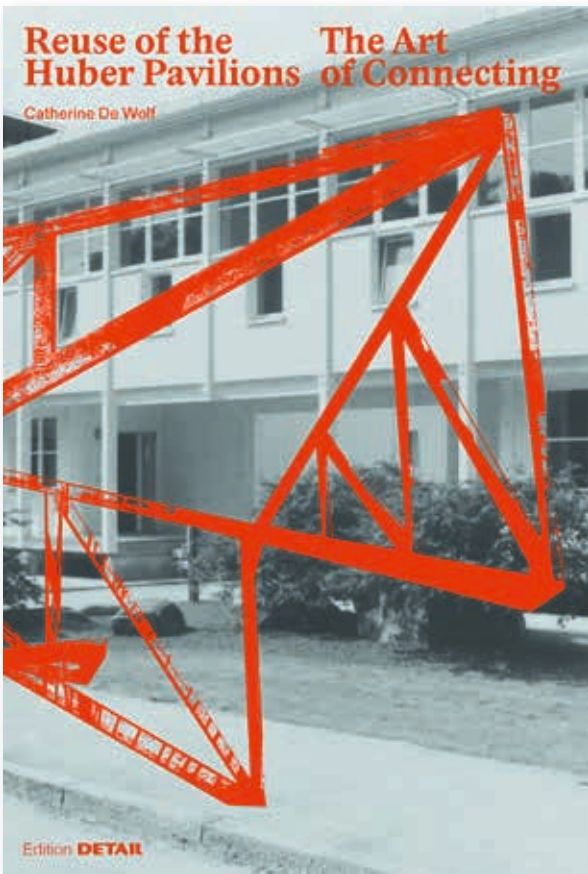
- > Synagogues and Jewish community centres in post-war Germany
- > Synagogue buildings from East and West Germany



Synagogue in Trier by Alfons Leitt, 1958 (private photo)



Walter Brockhaus, draft for a synagogue in Dortmund, not realized (private photo)



Catherine De Wolf

Reuse of the Huber Pavilions

The Art of Connecting

PAGES 440
ILLU. numerous
FORMAT 14,0 × 20,7 cm

PRINT SC 978-3-95553-648-0 EN/GER
E-BOOK 978-3-95553-649-7 EN/GER

PRICE € 34.90 / \$ 47.00 / £ 28.00

JANUARY 2025

This in-depth exploration of circular construction principles illustrates the reuse of materials from the Huber Pavilions at Federal Institute of Technology (ETH) in Zurich. The book underscores the critical shift from a linear to a circular economy in the construction sector, emphasizing sustainability and the importance of transdisciplinary and multicultural collaboration. Insights from academics and industry experts are brought together, highlighting how project-based, hands-on learning

and collaborative efforts between academia, industry, and government can drive innovative design towards a positive impact on society and the environment. Each chapter connects themes of teaching, practice and research, demonstrating how circular construction can transform the built environment.

Catherine De Wolf
Assistant Professor of Circular Engineering for Architecture, ETH Zurich

- > An exploration of the critical shift from a linear to a circular economy in the construction sector
- > Each chapter connects themes of teaching, practice, and research
- > Circular construction principles: the reuse of materials from the Huber Pavilions

Nichtregierungsorganisationen (NGOs), Wirtschaftsführerinnen und politischen Entscheidungsträger:innen breite Aufmerksamkeit und Akzeptanz als Weg zur Bewältigung der Herausforderungen der Nachhaltigkeit gefunden.³ Viele Organisationen und Regierungen weltweit integrieren zunehmend Strategien der Kreislaufwirtschaft in ihre Visionen und Ziele, wodurch sie beginnen, unser Denken über die Zukunft von Gesellschaft, Wirtschaft und nachhaltiger Innovation zu prägen.⁴

Aber es kann mehr getan werden. Wir müssen dafür sorgen, dass sich die Strategien des zirkulären Bauens weiterentwickeln, denn die heutige lineare Bauindustrie ist zu abgeschottet: Jeder arbeitet für sich, und die derzeitige lineare Lieferkette ist schwer zu durchbrechen. Um dies zu überwinden und Verschwendung in Fülle umzuwandeln, braucht das zirkuläre Bauen nicht nur neue Technologien, sondern auch die kreative Zusammenarbeit von Architekt:innen, Ingenieur:innen, Forscher:innen, Bauunternehmen und Interessensvertreter:innen auf diesem Weg. Im Wesentlichen erfordert dies das Beherrschen der Kunst des Verbindens – nicht nur das Verbinden von Materialien mit den Menschen, sondern auch das Verbinden verschiedener Disziplinen und Interessengruppen, das Fördern von Verbindungen zwischen Vergangenheit, Gegenwart und Zukunft, zwischen Wissenschaft, Industrie und Politik und schließlich zwischen verschiedenen Technologien.

Wir müssen auch die Art und Weise überdenken, wie wir das Bauen lehren, damit die neue Generation von Ingenieur:innen und Architekt:innen wieder „im Kreis“ denkt. Als Forscherin und Lehrende in den Bereichen Ingenieurwesen und Architektur bin ich immer wieder fasziniert vom praktischen Lernen, sei es beim (Um-)Bau meines eigenen Hauses oder von Campusgebäuden. Als ich als Professorin an die ETH Zürich kam, erfuhr ich, dass die schönen Holzpavilions auf dem Campus Höggerberg, die Huber Pavilions, die den Architekturstudierenden und ihren Entwurfsstudios als Ateliers dienten, abgerissen werden sollten. Das bot Anlass, mit meinen Studierenden, Teammitgliedern und Kolleg:innen über die Anwendung der Prinzipien der Kreislaufwirtschaft in der Architektur zu diskutieren.

032 KAPITEL 1 / DER WERT DER VERBINDUNG

construction strategies continue to evolve, for today's linear construction industry is too compartmentalised: everyone works in silos and the current linear supply chain is hard to disrupt. To overcome this and turn waste into wealth, circular construction methods require not simply new technologies but creative collaboration between architects, engineers, researchers, contractors, and stakeholders alike, along the way. In essence, this calls for mastering the art of connecting: not just connecting the materials with those who need them to build, but also connecting the multiple disciplines and stakeholders, fostering connections between the past-present-future, academia-industry-government, and, finally, different technologies.



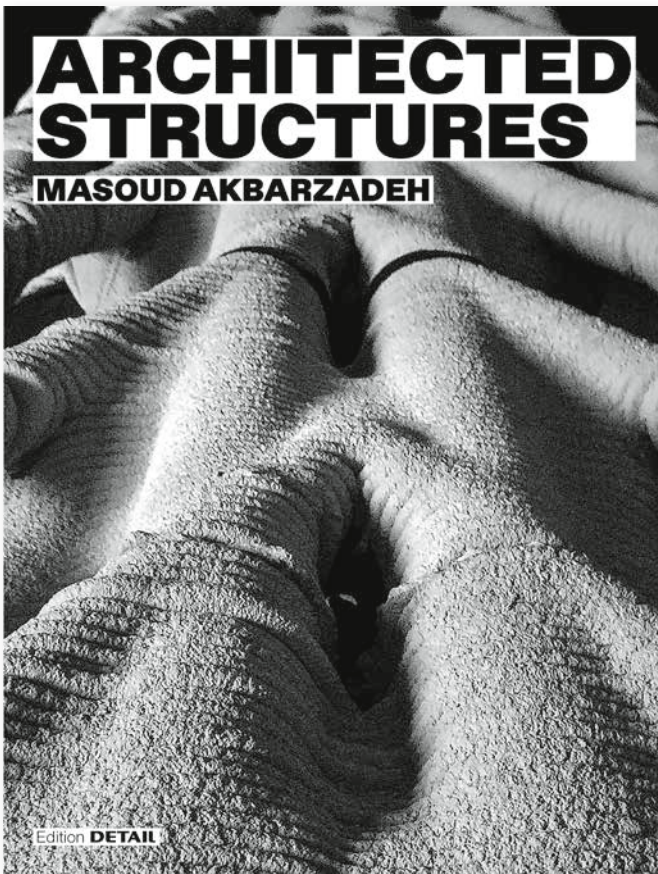
Abb. 1: Huber Pavilions auf dem Campus Höggerberg der ETH Zürich
Figure 1: Huber Pavilions at ETH Zurich Höggerberg Campus.

We also need to rethink the way we teach construction, so that the new generation of engineers and architects 'think circular' again. As a researcher and teacher in engineering and architecture, I am always captivated by hands-on learning, whether that is in the (de-)construction of my own house or in campus buildings. When I arrived as a new professor at ETH Zurich, I discovered that the beautiful wooden temporary pavilions on the Höggerberg campus, the Huber Pavilions, used as ateliers for architecture students and their design studios, were scheduled for demolition. This situation presented an opportunity to engage my students, team members, and colleagues in

033 CHAPTER 1 / THE VALUE OF CONNECTION



© IvyStudio



Masoud Akbarzadeh

Architected Structures

PAGES 248
ILL. numerous
FORMAT 22.0 x 29.0 cm

PRINT HC 978-3-95553-650-3 EN
E-BOOK 978-3-95553-651-0 EN

PRICE €49.90 / \$67.00 / £40.00

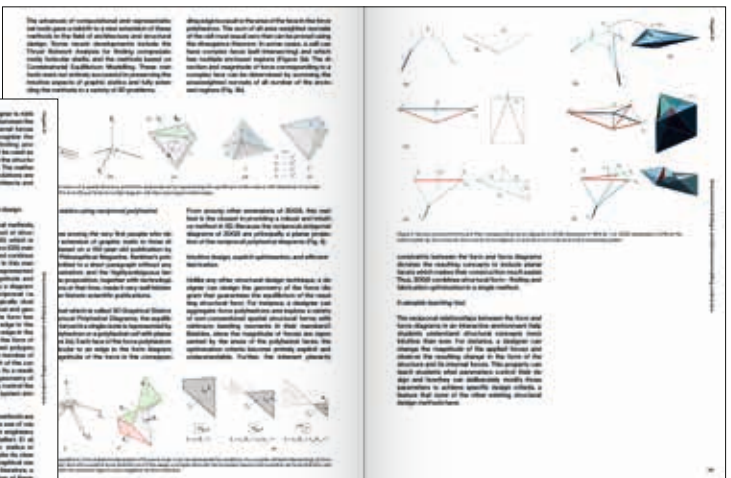
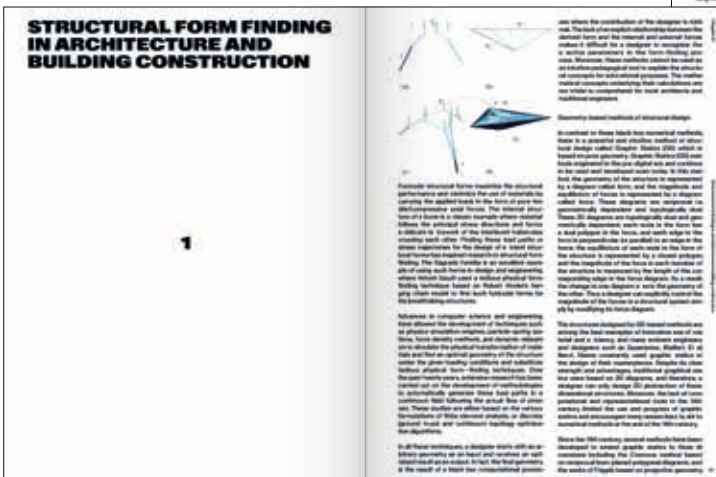
APRIL 2025

Computational multifunctional architectural structures reflect a design approach that combines geometry, performance, material, and aesthetics. The term 'architected' in this context means that the structures are designed on a microscopic or macroscopic scale to achieve specific properties such as lightness, strength, flexibility, energy absorption, or even energy generation. The book deals with efficient polyhedral geometries and funicular, fabric-like structures.

They extend the limits of existing systems in architecture and structural design, achieving sustainability and functionality. It presents design strategies that bridge the gap between science and applied technology, and show the potential that has yet to be realised in architecture and construction.

Masoud Akbarzadeh,
Associate Professor University of Pennsylvania

- **New potential for architecture, design, and structural design**
- **Innovative, computer-aided design strategies modelled on the aerospace and automotive industries**
- **Examples of efficient polyhedral geometries and funicular structures**



9 783953 536941
EN



Anne Bokern, Sandra Hofmeister (Eds.)

Amsterdam

Urban Architecture and Living Environments

PAGES 312
ILLUS. numerous
FORMAT 25.0 × 19.5 cm

PRINT SC 978-3-95553-654-1 EN
E-BOOK 978-3-95553-655-8 EN

PRICE €59.90 / \$80.00 / £48.00

FEBRUARY 2025

The book documents the most exciting projects in Amsterdam's current architectural scene, including floating houses, hotels in former bridge keepers' cottages, and carefully renovated cultural monuments such as the Felix Meritis, or a bicycle garage under a harbour basin. The built showcase projects provide an insight into Amsterdam's urban resilience and innovative approaches to housing. Supplementary essays and interviews with the protagonists of architecture take a look behind the scenes of their ideas work-

shop. They focus, for example, on new forms of housing, adaptive architectural concepts, and the rediscovery of the former port and commercial areas on the banks of the IJ. The contributions complete the picture of a vibrant and forward-looking architectural culture.

Anne Bokern
Architecture journalist
Sandra Hofmeister
Editor-in-chief, DETAIL

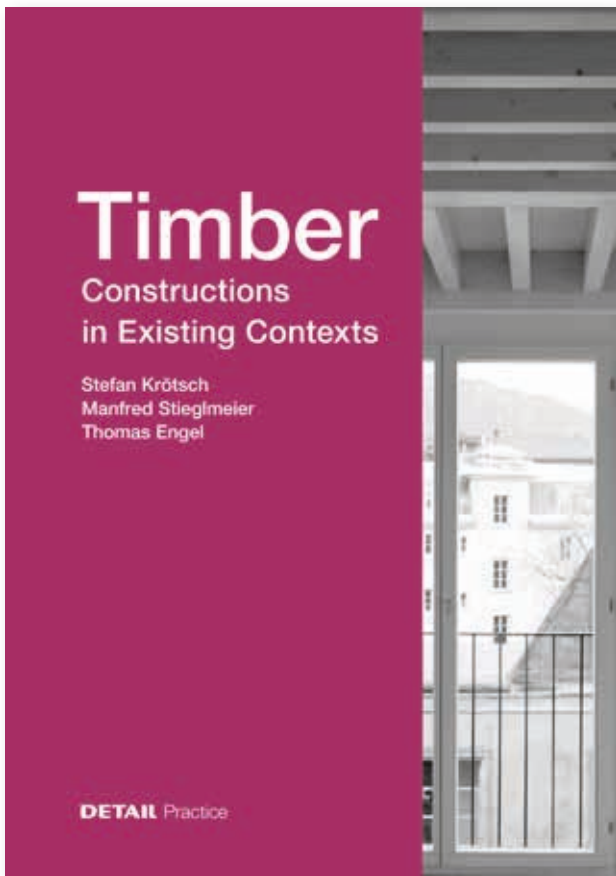
- > portrait of the Dutch capital and its dynamic architectural scene
- > 30 outstanding lighthouse projects
- > Experimental buildings in existing structures, from small private houses to large public buildings



© Jakob Schoof



EN



Stefan Krötsch, Manfred Stieglmeier, Thomas Engel

Timber Constructions in Existing Contexts

DETAIL Practice

PAGES 112
 ILLS. numerous
 FORMAT 21.0 × 29.7 cm

PRINT HC 978-3-95553-658-9 EN
 E-BOOK 978-3-95553-659-6 EN

PRICE € 54.90 / \$ 74.00 / £ 44.00

FEBRUARY 2025

Wood is an extremely versatile building material that has been gaining great popularity in the construction industry for several years. Almost any construction task can be elaborated with skilful utilisation of different wood types in appropriate construction methods. Wood scores particularly well when used in existing buildings. This is because it is comparatively light and easy to prefabricate, meaning that even statically demanding extensions can be built in short time, which is also economically attractive.

The publication which is part of the renowned *DETAIL Practice* series, provides architects with the expertise they need to competently meet all the challenges of their next refurbishment project.

Stefan Krötsch

HTWG Konstanz, University of Applied Sciences

Manfred Stieglmeier

Salzburg, University of Applied Sciences

Thomas Engel

Technical University of Munich

- > **Explores possibilities of timber construction in existing buildings**
- > **Advantages over conventional component comparison: eco-balance, statics, prefabrication**
- > **Façade renovation, adding floors, extensions: catalogue of possibilities**



© Georg Bechter Architektur + Design

THE ONLINE DATABASE FOR MODERN CONSTRUCTION



Andrew Watts

Modern Construction Online

Language: English

Update frequency: annually

November 2024

**BIRKHÄUSER
DATABASE**

Modern Construction Online is a comprehensive resource that gives architects, engineers, and construction professionals the most relevant information on modern construction techniques and materials. From building envelopes, BIM and digital construction to sustainability and energy efficiency, this database covers all aspects of modern construction techniques, and provides practical tips and advice on choosing the right materials and methods for each project. Numerous illustrations, schematic drawings, and diagrams render technical information more accessible and make this database the indispensable go-to reference for anyone involved in the construction industry.

- The database comprises the books *Modern Construction Handbook*, *Modern Construction Envelopes*, *Modern Construction Case Studies*, *Modern Environmental Design* and *Modern Structural Design*
- It includes additional material such as animated renderings and explanatory audios

THE INDISPENSABLE TOOL FOR TEACHING AND DESIGNING



Oliver Heckmann (Ed.)

Building Types Online

Language: English

Update frequency: annually

Get your free trial here:



**BIRKHÄUSER
DATABASE**

The database *Building Types Online* is a large international collection of contemporary buildings in typological order, based on the expertise of Birkhäuser authors. It now comprises about 6500 high-quality drawings, 2800 photos, approx. 1300 case studies and 170 background articles. It is in use at some 130 schools of architecture worldwide. Since 2019, the annual updates have been curated and produced in cooperation with *Bauwelt*. In 2023, a completely revised user interface with new functionalities was introduced.

- Case studies selected from leading German architectural journal *Bauwelt*
- Vector-based and scaled architectural drawings
- New in 2025: architecture from Africa and Latin America

ARCHITECTURE



Céline Dietziker, Lukas Gruntz
Aalto in Detail
A Catalogue of Components
 2022. 464 pages. 21.5 x 16.0 cm
 400 color ills.
 Print HC 978-3-0356-2332-1 EN
 € 32.00 / \$ 36.99 / £ 28.00
 E-Book 978-3-0356-2334-5 EN
 € 32.00 / \$ 36.99 / £ 28.00



Karl Fleig, Elissa Aalto (Eds.)
Alvar Aalto – Das Gesamtwerk / L'œuvre complète / The Complete Work
 5th edition
 1990. 764 pages. 22.7 x 27.9 cm
 1295 b/w ills.
 Print HC 978-3-7643-5517-3
 EN/GER/FR
 € 249.95 / \$ 350.00 / £ 217.50
 E-Book 978-3-03821-655-1 EN/GER/FR
 € 249.95 / \$ 350.00 / £ 217.50



DEMOGO
DEMOGO
Architecture and projects in complex contexts.
With images by Iwan Baan
 2024. 256 pages. 22.5 x 30.0 cm
 200 color ills.
 Print HC 978-3-0356-2828-9 EN
 € 74.00 / \$ 81.99 / £ 64.50
 E-Book 978-3-0356-2831-9 EN
 € 74.00 / \$ 81.99 / £ 64.50



Gerhard Mack
Herzog & de Meuron 1978–1996,
The Complete Works (Vol.1–3)
 2018. 754 pages. 33.0 x 24.0 cm
 1381 b/w ills., 684 color ills.
 Print SC: SET
 978-3-0356-1718-4 EN/GER
 € 99.95 / \$ 114.99 / £ 91.00
 Print SC: as single volumes
 € 39.95 / \$ 45.99 / £ 36.50
 Volume 1
 978-3-0356-1715-3 EN/GER
 Volume 2
 978-3-0356-1716-0 EN/GER
 Volume 3
 978-3-0356-1717-7 EN/GER



Gerhard Mack
Herzog & de Meuron
The Complete Works
 1996. 1997. 2000.
 33.0 x 24.0 cm
 Print HC, each single volume
 € 124.95 / \$ 175.00 / £ 113.50
 Volume 1 (1978–1988)
 978-3-7643-5616-3 EN/GER
 Volume 2 (1989–1991)
 978-3-7643-7365-8 EN/GER
 Volume 3 (1992–1996)
 978-3-7643-7112-8 EN/GER



Gerhard Mack
Herzog & de Meuron
The Complete Works
 2009. 2017. 2020.
 33.0 x 24.0 cm
 Print HC, each single volume
 € 124.95 / \$ 175.00 / £ 113.50
 Volume 4 (1997–2001)
 978-3-7643-8640-5 EN
 Volume 5 (2002–2004)
 978-3-0356-1007-9 EN
 Volume 6 (2005–2007)
 78-3-0356-1004-8 EN



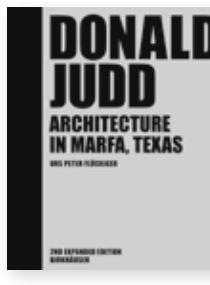
Herzog & de Meuron (Ed.),
 Gerhard Mack
Herzog & de Meuron
Elbphilharmonie Hamburg
 2018. 208 pages. 29.0 x 21.0 cm
 27 b/w ills., 435 color ills.
 Print HC 978-3-0356-1603-3 EN
 € 39.95 / \$ 45.99 / £ 34.50



Ben Tosland
Who Are Godwin and Hopwood?
Exploring Tropical Architecture in the Age of the Climate Crisis
 2024. 304 pages. 28.0 x 18.5 cm
 200 b/w ills., 200 color ills.
 Print HC 978-3-0356-2668-1 EN
 € 72.00 / \$ 79.99 / £ 63.00
 E-Book 978-3-0356-2677-3 EN
 € 72.00 / \$ 79.99 / £ 63.00



Carsten Krohn
Walter Gropius
Buildings and Projects
 2019. 208 pages. 33.0 x 24.0 cm
 50 b/w ills., 250 color ills.,
 60 monochrome drawings
 Print HC 978-3-0356-1728-3 EN
 € 59.95 / \$ 68.99 / £ 52.00
 E-Book 978-3-0356-1743-6 EN
 € 59.95 / \$ 68.99 / £ 52.00



Urs Peter Flückiger
Donald Judd
Architecture in Marfa, Texas
 2nd edition
 2021. 208 pages. 25.0 x 22.0 cm
 85 b/w ills., 60 color ills.
 Print HC 978-3-0356-2161-7
 EN/GER
 € 42.95 / \$ 49.99 / £ 37.50



Estonian Museum of Architecture (Ed.)
Miracles in Concrete
Structural Engineer August Komendant
 2022. 432 pages. 28.5 x 22.0 cm
 300 b/w ills., 200 color ills.
 Print HC 978-3-0356-2512-7 EN
 € 48.00 / \$ 55.99 / £ 41.50
 E-Book 978-3-0356-2513-4 EN
 € 48.00 / \$ 55.99 / £ 41.50



Christophe van Gerwey
OMA/Rem Koolhaas
A Critical Reader from 'Delirious New York' to 'S,M,L,XL'
 2019. 464 pages. 28.0 x 22.0 cm
 100 color ills.
 Print HC 978-3-0356-1974-4 EN
 € 77.95 / \$ 89.99 / £ 71.00
 Print SC 978-3-0356-1977-5 EN
 € 38.95 / \$ 44.99 / £ 34.00
 E-Book 978-3-0356-1981-2 EN
 € 77.95 / \$ 89.99 / £ 71.00



Tim Benton
The Painter Le Corbusier
Eileen Gray's Villa E 1027 and Le Cabanon
 2023. 136 pages. 28.0 x 22.0 cm
 44 b/w ills., 87 color ills.
 Print HC 978-3-0356-2653-7 EN
 € 44.00 / \$ 51.00 / £ 38.50
 E-Book 978-3-0356-2657-5 EN
 € 44.00 / \$ 51.00 / £ 38.50



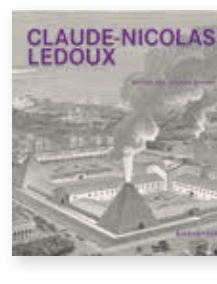
Fondation Le Corbusier (Ed.)
The Modulor and Modulor 2
 2000. 579 pages. 14.5 x 14.5 cm
 298 b/w ills.
 Print SC 978-3-7643-6188-4 EN
 978-3-7643-6187-7 FR
 € 49.95 / \$ 70.00 / £ 43.50
 E-Book 978-3-0356-0409-2 EN
 978-3-0356-0408-5 FR
 € 49.95 / \$ 70.00 / £ 43.50



Willy Boesiger, Oscar Stonorov,
 Max Bill (Eds.)
Le Corbusier – Œuvre complète
in 8 volumes / Complete Works in 8 Bänden
 11th edition
 1995. 1708 pages. 24.5 x 30.0 cm
 2687 b/w ills.
 Print HC 978-3-7643-5515-9
 EN/GER/FR
 € 695.00 / \$ 975.00 / £ 604.50



Arthur Rüeegg (Ed.)
Polychromie architecturale
Le Corbusiers Farbenklaviaturen von 1931 und 1959 / Le Corbusier's Color Keyboards from 1931 and 1959 / Les claviers de couleurs de Le Corbusier de 1931 et de 1959
 3rd edition
 2015. 268 pages. 28.5 x 23.5 cm
 39 b/w ills., 96 color ills.
 Print HC 978-3-0356-0661-4
 EN/GER/FR
 € 349.00 / \$ 489.00 / £ 303.50



Anthony Vidler
Claude-Nicolas Ledoux
Architecture and Utopia in the Era of the French Revolution.
Second and expanded edition
 2nd edition
 2021. 168 pages. 25.0 x 22.0 cm
 94 b/w ills., 48 color ills.
 Print HC 978-3-0356-2081-8 EN
 € 39.95 / \$ 45.99 / £ 34.50
 E-Book 978-3-0356-2083-2 EN
 € 39.95 / \$ 45.99 / £ 34.50



Jean-Claude Girard
Leandro Valencia Locsin
 Filipino architect

2021. 320 pages. 28.0 x 22.0 cm
 250 b/w ills., 250 color ills.

Print HC 978-3-0356-2092-4 EN
 € 68.00 / \$ 78.99 / £ 59.00

E-Book 978-3-0356-2093-1 EN
 € 59.95 / \$ 68.99 / £ 52.00



Carsten Krohn, Michele Stavagna
Hans und Wassili Luckhardt
 Bauten und Projekte

2024. 160 pages. 33.0 x 24.0 cm
 120 b/w ills., 120 color ills.

Print HC 978-3-0356-2720-6 GER
 € 70.00 / \$ 77.99 / £ 61.00



Carsten Krohn, Michele Stavagna
Erich Mendelsohn
 Buildings and Projects

2021. 240 pages. 33.0 x 24.0 cm
 200 b/w ills., 200 color ills.,
 120 monochrome drawings

Print HC 978-3-0356-2072-6 EN
 € 69.95 / \$ 80.99 / £ 61.00



Carsten Krohn
Mies van der Rohe –
The Built Work

2014. 240 pages. 33.0 x 24.0 cm
 280 color ills.,
 120 monochrome drawings

Print HC 978-3-0346-0740-7 EN
 € 69.95 / \$ 98.00 / £ 61.00

E-Book 978-3-03821-287-4 EN
 € 69.95 / \$ 98.00 / £ 61.00



Edgar Stach
Mies van der Rohe
Space – Material – Detail

2017. 144 pages. 28.0 x 22.0 cm
 70 color ills., 300 monochrome
 drawings

Print HC 978-3-0356-1156-4 EN
 € 39.95 / \$ 45.99 / £ 34.50



Achim Reese
Orte für das Selbst:
Die Architektur
von Charles W. Moore

2024. 272 pages. 19.0 x 14.0 cm
 20 b/w ills.,
 20 monochrome drawings

Print SC 978-3-0356-2875-3 Ger
 € 36.00 / \$ 39.99 / £ 31.50

E-Book 978-3-0356-2876-0 Ger
 € 36.00 / \$ 39.99 / £ 31.50



Paul Andreas,
 Ingeborg Flaggé (Eds.),
Oscar Niemeyer
Eine Legende der Moderne /
A Legend of Modernism

2nd edition

2013. 143 pages. 28.0 x 22.0 cm
 15 b/w ills., 221 color ills., 19
 monochrome drawings

Print SC 978-3-03821-448-9
 EN/GER
 € 38.00 / \$ 41.99 / £ 33.50

E-Book 978-3-03821-082-5
 EN/GER
 € 38.00 / \$ 41.99 / £ 33.50



Edgar Stach
Renzo Piano
Space – Detail – Light

2021. 160 pages. 28.0 x 22.0 cm
 10 b/w ills., 140 color ills.,
 240 drawings

Print HC 978-3-0356-1460-2 EN
 € 39.95 / \$ 45.99 / £ 34.50

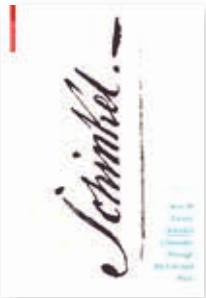
E-Book 978-3-0356-1457-2 EN
 € 39.95 / \$ 45.99 / £ 34.50



Carsten Krohn
Hans Scharoun
 Buildings and Projects

2018. 208 pages. 33.0 x 24.0 cm
 75 b/w ills., 200 color ills.,
 75 monochrome drawings

Print HC 978-3-0356-0691-1 EN
 € 59.95 / \$ 68.99 / £ 52.00



Kurt W. Forster
Schinkel
A Meander through his Life
and Work

2018. 416 pages. 24.0 x 17.0 cm
 150 b/w ills., 100 color ills.

Print HC 978-3-0356-0778-9 EN
 € 49.95 / \$ 59.95 / £ 43.50

E-Book 978-3-0356-0683-6 EN
 € 49.95 / \$ 59.95 / £ 43.50



Frida Grahn (Ed.)
Denise Scott Brown
In Other Eyes
Portraits of an Architect

2022. 256 pages. 19.0 x 14.0 cm
 100 b/w ills.

Print SC 978-3-0356-2624-7 EN
 € 36.00 / \$ 41.99 / £ 31.50

E-Book 978-3-0356-2625-4 EN
 € 36.00 / \$ 41.99 / £ 31.50



Marcel Bois,
 Bernadette Reinhold (Eds.)
Margarete Schütte-Lihotzky.
Architecture, Politics, Gender.
New Perspectives on
Her Life and Work

2023. 364 pages. 21.0 x 14.7 cm
 35 b/w ills., 51 color ills.

Print SC 978-3-0356-2699-5 EN
 € 42.00 / \$ 48.99 / £ 36.50

E-Book 978-3-0356-2702-2 EN
 € 42.00 / \$ 48.99 / £ 36.50

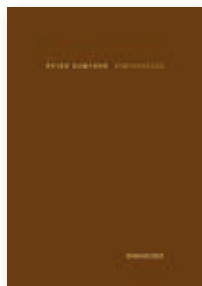


Peter Zumthor
Thinking Architecture
Third, expanded edition

3rd edition

2010. 112 pages. 23.5 x 14.5 cm
 20 color ills.

Print HC 978-3-0346-0585-4 EN
 978-3-7643-8453-1 FR
 978-3-0346-0582-3 FR
 € 34.95 / \$ 49.00 / £ 30.50



Peter Zumthor
Atmospheres
Architectural Environments.
Surrounding Objects

2006. 76 pages. 24.0 x 17.0 cm
 14 b/w ills., 19 color ills.

Print HC 978-3-7643-7495-2 EN
 978-3-7643-8841-6 FR
 € 34.95 / \$ 49.00 / £ 30.50



Flora Samuel,
 Inge Linder-Gaillard
Sacred Concrete
The Churches of Le Corbusier

3rd edition

2024. 232 pages. 27.0 x 21.0 cm
 120 b/w ills., 70 color ills.,
 50 monochrome drawings

Print HC 978-3-0356-2892-0 EN
 € 64.00 / \$ 70.99 / £ 56.00



Djordje Stojanovic
Architecture for Housing
Understanding the value of
design through 14 case studies

2024. 264 pages. 28.0 x 22.0 cm
 39 color ills., 112 drawings

Print HC 978-3-0356-2761-9 EN
 € 58.00 / \$ 63.99 / £ 50.50

E-Book 978-3-0356-2763-3 EN
 € 58.00 / \$ 63.99 / £ 50.50

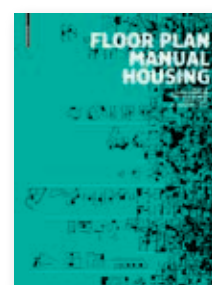


Aaron Forrest, Yasmin Vobis,
 Brett Schneider
Heterogeneous Constructions
Studies in Mixed Material
Architecture

2024. 224 pages. 29.7 x 19.5 cm
 98 color ills., 80 drawings

Print SC 978-3-0356-2762-6 EN
 € 78.00 / \$ 85.99 / £ 68.00

E-Book 978-3-0356-2931-6 EN
 € 78.00 / \$ 85.99 / £ 68.00



Oliver Heckmann,
 Friederike Schneider (Eds.),
 Eric Zapel
Floor Plan Manual Housing

5th edition

2017. 368 pages. 33.0 x 24.0 cm
 1580 b/w ills.

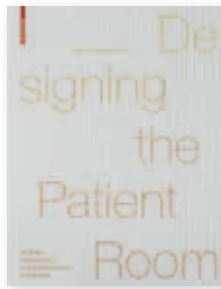
Print HC 978-3-0356-1143-4 EN
 € 59.95 / \$ 91.99 / £ 69.50

Print SC 978-3-0356-1144-1 EN
 € 59.95 / \$ 68.99 / £ 52.00

E-Book 978-3-0356-1149-6 EN
 € 79.95 / \$ 91.99 / £ 69.50



Ulrike Wietzorek (Ed.)
**Housing+
 On Thresholds, Transitions, and
 Transparencies**
 2013. 456 pages. 31.5 x 23.2 cm
 350 b/w ills., 350 color ills.
 Print HC 978-3-0346-0614-1 EN
 € 69.95 / \$ 98.00 / £ 61.00



Sylvia Leydecker
**Designing the Patient Room
 A New Approach to Healthcare
 Interiors**
 2017. 176 pages. 28.0 x 22.0 cm
 250 color ills., 50 drawings
 Print HC 978-3-03821-493-9 EN
 € 59.95 / \$ 69.95 / £ 52.00
 E-Book 978-3-03821-110-5 EN
 € 59.95 / \$ 69.95 / £ 52.00



Cor Wagenaar, Noor Mens,
 Guru Manja, Colette Niemeijer,
 Tom Guthknecht
**Hospitals
 A Design Manual**
 2019. 272 pages. 33.0 x 24.0 cm
 800 b/w ills., 200 color ills.
 Print SC 978-3-03821-475-5 EN
 € 59.95 / \$ 68.99 / £ 52.00
 E-Book 978-3-0356-1125-0 EN
 € 89.95 / \$ 119.95 / £ 52.00



Élodie Ternaux (Ed.)
**Materials Encyclopedia for
 Creatives**
 2022. 448 pages. 30.0 x 23.0 cm
 1500 color ills.
 Print HC 978-3-0356-2246-1 EN
 € 98.00 / \$ 112.99 / £ 85.00
 E-Book 978-3-0356-2247-8 EN
 € 98.00 / \$ 112.99 / £ 85.00



Sascha Peters, Diana Drewes
**Materials in Progress
 Innovations for Designers and
 Architects**
 2019. 272 pages. 24.0 x 17.0 cm
 50 b/w ills., 350 color ills.
 Print HC 978-3-0356-1358-2 EN
 € 39.95 / \$ 45.99 / £ 34.50
 E-Book 978-3-0356-1370-4 EN
 € 39.95 / \$ 45.99 / £ 34.50



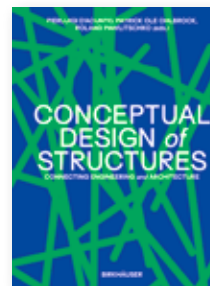
Quang Truong
**Composite Architecture
 Building and Design with Carbon
 Fiber and FRPs**
 2020. 312 pages. 28.0 x 22.0 cm
 80 b/w ills., 300 color ills.
 Print HC 978-3-0356-1940-9 EN
 € 59.95 / \$ 68.99 / £ 52.00
 E-Book 978-3-0356-1952-2 EN
 € 59.95 / \$ 68.99 / £ 52.00



Felix Heisel, Dirk E. Hebel,
 Ken Webster
**Building Better - Less -
 Different: Circular Construction
 and Circular Economy
 Fundamentals, Case Studies,
 Strategies**
 2022. 160 pages. 28.0 x 22.0 cm
 90 color ills., 50 maps
 Print SC 978-3-0356-2109-9 EN
 € 48.00 / \$ 55.99 / £ 41.50
 E-Book 978-3-0356-2112-9 EN
 978-3-0356-2635-3 EN
 € 48.00 / \$ 55.99 / £ 41.50



Felix Heisel, Dirk E. Hebel,
 Andreas Wagner,
 Moritz Dorstelmann
**Building Better - Less -
 Different: Clean Energy
 Transition and Digital
 Transformation
 Fundamentals - Case Studies -
 Strategies**
 2023. 168 pages. 28.0 x 22.0 cm
 65 color ills., 60 maps
 Print SC 978-3-0356-2117-4 EN
 € 48.00 / \$ 52.99 / £ 42.00
 E-Book 978-3-0356-2717-6 EN
 € 48.00 / \$ 52.99 / £ 42.00



Pierluigi D'Acunzio, Patrick Ole
 Ohlbrock, Roland Pawlitschko,
 Joseph Schwartz (Eds.)
**Conceptual Design of Structures
 Connecting Engineering and
 Architecture**
 2024. 224 pages. 26.0 x 20.0 cm
 213 color ills.
 Print HC 978-3-0356-2795-4 EN
 € 64.00 / \$ 70.99 / £ 56.00
 E-Book 978-3-0356-2889-0 EN
 € 64.00 / \$ 70.99 / £ 56.00



Matthias Beckh, Juan Ignacio
 del Cueto Ruiz-Funes, Matthias
 Ludwig, Andreas Schätzke,
 Rainer Schützeichel
**Candela Isler Mütter
 Positions on Shell Construction.
 Posturas sobre la construcción
 de cascarones.**
 2020. 208 pages. 33.0 x 24.0 cm
 260 color ills.
 Print HC 978-3-0356-2096-2
 EN/GER/ESP
 € 59.95 / \$ 68.99 / £ 52.00
 E-Book 978-3-0356-2098-6
 EN/GER/ESP
 € 59.95 / \$ 68.99 / £ 52.00



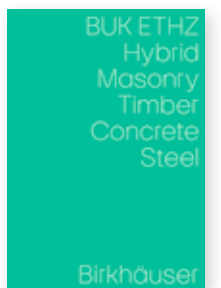
Mike Schlaich,
 Regine Leibinger (Eds.),
 Claudia Lösch, Philip Rieseberg
**Building with Infra-lightweight
 Concrete
 Design, Planning, Construction**
 2020. 208 pages. 22.0 x 28.0 cm
 50 b/w ills., 90 color ills.
 Print HC 978-3-0356-1925-6 EN
 € 59.95 / \$ 68.99 / £ 52.00
 E-Book 978-3-0356-1926-3 EN
 € 59.95 / \$ 68.99 / £ 52.00



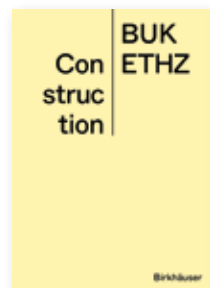
Terri Meyer Boake
**Steel Construction
 Set in 4 volumes**
 2022. 808 pages. format
 1620 color ills.
 Print SC 978-3-0356-2534-9 EN
 € 119.00 / \$ 139.99 / £ 103.50



ETH Zurich - BUK (Ed.),
 Daniel Mettler, Daniel Studer,
 Yufei He
**Made of Solar
 (English edition)**
 2024. 176 pages. 32.0 x 29.0 cm
 25 b/w ills.,
 33 monochrome drawings
 Print HC 978-3-0356-2873-9 EN
 € 56.00 / \$ 61.99 / £ 49.00



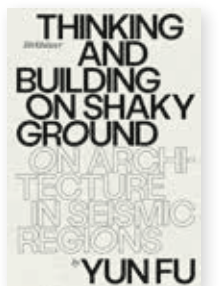
Daniel Mettler, Daniel Studer,
 Irène von Meiss-Leuthold,
 ETH Zurich - BUK (Eds.)
**Hybrid, Masonry, Concrete,
 Timber, Steel**
 2023. 128 pages. 30.0 x 22.0 cm
 50 b/w ills., 50 color ills.
 Print SC 978-3-0356-2745-9 EN
 € 42.00 / \$ 46.99 / £ 37.00
 E-Book 978-3-0356-2748-0 EN
 € 42.00 / \$ 46.99 / £ 37.00



ETH Zurich - BUK (Ed.),
 Daniel Mettler, Daniel Studer
**Construction
 Manual**
 2021. 360 pages. 24.0 x 17.0 cm
 171 b/w ills., 20 color ills.
 Print SC 978-3-0356-2226-3 EN
 € 42.00 / \$ 48.99 / £ 36.50
 E-Book 978-3-0356-2229-4 EN
 € 42.00 / \$ 48.99 / £ 36.50



Uta Pottgiesser, Angel Ayón
**Reglazing Modernism
 Intervention Strategies
 for 20th-Century Icons**
 2019. 256 pages. 30.0 x 22.0 cm
 300 color ills.
 Print HC 978-3-0356-1845-7 EN
 € 59.95 / \$ 68.99 / £ 52.00
 E-Book 978-3-0356-1934-8 EN
 € 59.95 / \$ 68.99 / £ 52.00



Yun Fu
**Thinking and Building
 on Shaky Ground
 On Architecture in Seismic
 Regions**
 2023. 368 pages. 29.0 x 20.0 cm
 429 color ills.
 Print HC 978-3-0356-2558-5 EN
 € 68.00 / \$ 78.99 / £ 59.00
 E-Book 978-3-0356-2559-2 EN
 € 68.00 / \$ 78.99 / £ 59.00



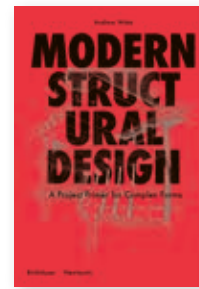
Andrea Deplazes (Ed.)
**Constructing Architecture
 Materials, Processes,
 Structures. A Handbook**
 5th edition
 2022. 608 pages. 29.7 x 24.0 cm
 1785 b/w ills.
 Print HC 978-3-0356-2665-0 EN
 € 98.00 / \$ 112.99 / £ 85.00
 Print SC 978-3-0356-2666-7 EN
 978-3-0356-2667-4 FR
 € 68.00 / \$ 78.99 / £ 59.00



Andrew Watts
Modern Construction Handbook
 6th edition
 2022. 504 pages. 29.7 x 21.0 cm
 1740 color ills.
 Print HC 978-3-0356-2494-6 EN
 € 88.00 / \$ 101.99 / £ 76.50
 Print SC 978-3-0356-2495-3 EN
 € 64.00 / \$ 73.99 / £ 55.50
 E-Book 978-3-0356-2496-0 EN
 € 88.00 / \$ 101.99 / £ 76.50



Andrew Watts
Modern Environmental Design
A Project Primer for Complex Forms
 2022. 224 pages. 29.7 x 21.0 cm
 216 b/w ills., 576 color ills.
 Print HC 978-3-0356-2143-3 EN
 € 59.95 / \$ 68.99 / £ 52.00
 Print SC 978-3-0356-2144-0 EN
 € 38.95 / \$ 44.99 / £ 34.00
 E-Book 978-3-0356-2147-1 EN
 € 59.95 / \$ 68.99 / £ 52.00



Andrew Watts
Modern Structural Design
A Project Primer for Complex Forms
 2022. 224 pages. 29.7 x 21.0 cm
 216 b/w ills., 576 color ills.
 Print HC 978-3-0356-2141-9 EN
 € 59.95 / \$ 68.99 / £ 52.00
 Print SC 978-3-0356-2142-6 EN
 € 38.95 / \$ 44.99 / £ 34.00
 E-Book 978-3-0356-2146-4 EN
 € 59.95 / \$ 68.99 / £ 52.00



Andrew Watts
Modern Construction Envelopes
Systems for architectural design and prototyping
 3rd edition
 2019. 524 pages. 29.7 x 21.0 cm
 1500 color ills.
 Print HC 978-3-0356-1770-2 EN
 € 86.95 / \$ 99.99 / £ 75.50
 Print SC 978-3-0356-1769-6 EN
 € 51.95 / \$ 59.99 / £ 45.00
 E-Book 978-3-0356-1781-8 EN
 € 86.95 / \$ 99.99 / £ 75.50



Andrew Watts
Modern Construction Case Studies
Emerging Innovation in Building Techniques
 2nd edition
 2019. 224 pages. 29.7 x 21.0 cm
 600 color ills.
 Print HC 978-3-0356-1771-9 EN
 € 59.95 / \$ 68.99 / £ 52.00
 Print SC 978-3-0356-1772-6 EN
 € 38.95 / \$ 44.99 / £ 34.00
 E-Book 978-3-0356-1779-5 EN
 € 59.95 / \$ 68.99 / £ 52.00



Michael Schumacher,
 Michael-Marcus Vogt,
 Oliver Schaeffer, Luis Arturo
 Cerdón Krumme
MOVE and NEW MOVE
Architecture in Motion
 Set
 2022. 464 pages. 29.5 x 24.5 cm
 450 b/w ills., 750 color ills.,
 500 monochrome drawings
 Print HC 978-3-0356-2642-1 EN
 € 99.00 / \$ 113.99 / £ 86.00



Gernot Minke, Benjamin Krick
Straw Bale Construction Manual
Design and Technology of a Sustainable Architecture
 2nd edition
 2020. 160 pages. 28.0 x 22.0 cm
 302 b/w ills., 100 color ills.,
 86 monochrome drawings
 Print HC 978-3-0356-1854-9 EN
 € 44.95 / \$ 51.99 / £ 39.00
 E-Book 978-3-0356-1875-4 EN
 € 44.95 / \$ 51.99 / £ 39.00



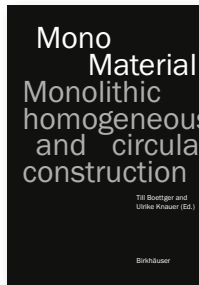
Ulrich Knaack, Rebecca Bach,
 Samuel Schabel (Eds.)
Building with Paper
Architecture and Construction
 2022. 200 pages. 28.0 x 22.0 cm
 120 b/w ills., 166 color ills.
 Print HC 978-3-0356-2153-2 EN
 € 59.95 / \$ 68.99 / £ 52.00
 E-Book 978-3-0356-2166-2 EN
 € 59.95 / \$ 68.99 / £ 52.00



Gernot Minke
Building with Bamboo
Technolgy and Technology of a Sustainable Architecture. Third and revised edition
 3rd edition
 2022. 176 pages. 28.0 x 22.0 cm
 1068 color ills., 67 monochrome drawings, 10 drawings
 Print HC 978-3-0356-2570-7 EN
 € 54.95 / \$ 64.00 / £ 48.00
 E-Book 978-3-0356-2573-8 EN
 € 54.95 / \$ 63.99 / £ 48.00



Klaus Zwerger, Valerio Olgiati
Wood and Wood Joints
Building Traditions of Europe, Japan and China
 2023. 340 pages. 30.0 x 23.0 cm
 500 b/w ills., 190 monochrome drawings
 Print HC 978-3-0356-2480-9 EN
 € 68.00 / \$ 78.99 / £ 59.00
 E-Book 978-3-0356-2484-7 EN
 € 68.00 / \$ 78.99 / £ 59.00



Till Boettger, Ulrike Knauer (Eds.),
 José Mario Marquez
Mono-Material
Monolithic, Homogeneous and Circular Construction
 2023. 208 pages. 28.0 x 22.0 cm
 165 b/w ills.
 Print HC 978-3-0356-2606-3 EN
 € 42.00 / \$ 48.99 / £ 36.50
 E-Book 978-3-0356-2610-0 EN
 € 42.00 / \$ 48.99 / £ 36.50
 All volumes also available as single volumes.



Ruth Morrow, Ben Bridgens,
 Louise Mackenzie (Eds.)
Bioprotopia
Designing the Built Environment with Living Organisms
 2023. 188 pages. 27.0 x 20.0 cm
 246 color ills.
 Print HC 978-3-0356-2579-0 EN
 € 58.00 / \$ 66.99 / £ 50.50
 E-Book 978-3-0356-2580-6 EN
 € 58.00 / \$ 66.99 / £ 50.50



Liliane Wong
Adaptive Reuse in Architecture
A Typological Index
 2023. 224 pages. 24.0 x 17.0 cm
 170 color ills.
 Print SC 978-3-0356-2563-9 EN
 € 59.00 / \$ 67.99 / £ 51.50
 E-Book 978-3-0356-2564-6 EN
 € 59.00 / \$ 67.99 / £ 51.50



Heike Oevermann,
 Levente Polyák, Hanna Szemzo,
 Harald A. Mieg (Eds.)
Open Heritage
Community-Driven Adaptive Reuse in Europe: Best Practice
 2023. 216 pages. 16.5 x 24.0 cm
 74 color ills.
 Print SC 978-3-0356-2680-3 EN
 € 48.00 / \$ 52.99 / £ 42.00
 E-Book 978-3-0356-2682-7 EN
 € 48.00 / \$ 52.99 / £ 42.00



Ana Tostões (Ed.)
Modern Heritage
Reuse. Renovation. Restoration
 2022. 264 pages. 28.0 x 22.0 cm
 50 b/w ills., 200 color ills.,
 40 monochrome drawings
 Print HC 978-3-0356-2508-0 EN
 € 60.00 / \$ 70.00 / £ 52.00
 E-Book 978-3-0356-2509-7 EN
 € 60.00 / \$ 70.00 / £ 52.00



Florian Nagler (Ed.),
 Tilmann Jarmer
Building Simply
A guideline
 2021. 128 pages. 28.0 x 22.0 cm
 80 b/w ills., 50 color ills.
 Print HC 978-3-0356-2464-9 EN
 € 38.00 / \$ 43.99 / £ 33.00
 E-Book 978-3-0356-2466-3 EN
 € 38.00 / \$ 43.99 / £ 33.00



Judith Resch
Building Simply: Wooden Windows
 2023. 144 pages. 28.0 x 22.0 cm
 65 color ills.,
 65 monochrome drawings
 Print HC 978-3-0356-2576-9 EN
 € 38.00 / \$ 43.99 / £ 33.00
 E-Book 978-3-0356-2577-6 EN
 € 38.00 / \$ 43.99 / £ 33.00



Phillip Bernstein
Architecture | Design | Data
Practice Competency in the Era of Computation
 2018. 200 pages. 24.0 x 17.0 cm
 60 b/w ills., 60 color ills.
 Print SC 978-3-0356-1188-5 EN
 € 33.95 / \$ 39.99 / £ 29.50
 E-Book 978-3-0356-1044-4 EN
 € 33.95 / \$ 39.99 / £ 29.50



Bert Bielefeld (Ed.),
Bert Bielefeld, Mareike Borkeloh,
Alexander Görg, Mathias
Hölzinger, Nils Kummer, Roland
Schneider, Ann-Christin
Siegemund, Bettina Sigmund,
Jasmin Sowa, Markus Stark,
Barbara Weyand
**Planning Architecture
Dimensions and Typologies**

2016. 568 pages. 30.0 x 24.0 cm
1200 b/w ill.

Print HC 978-3-0356-0323-1 EN
€ 119.95 / \$ 149.95 / £ 104.50



Bert Bielefeld
**Spaces in Architecture
Areas, Distances, Dimensions**

2018. 164 pages. 25.0 x 19.0 cm
250 b/w ill.

Print SC 978-3-0356-1723-8 EN
€ 39.95 / \$ 45.99 / £ 34.50

E-Book 978-3-0356-1970-6 EN
€ 39.95 / \$ 45.99 / £ 34.50



Katrin Trautwein
**225 Farben / 225 Colors
Eine Auswahl für Maler und
Denkmalpfleger, Architekten
und Gestalter / A Selection for
Painters and Conservators,
Architects and Designers**

2nd edition
2020. 208 pages. 28.0 x 20.5 cm
Softcover and hand-painted color
cards laid into a linen-covered
box

Print HC 978-3-0356-2227-0
EN/GER
€ 69.95 / \$ 80.99 / £ 61.00



Christian Ganshirt
**Tools for Ideas
Introduction to Architectural
Design**

3rd edition
2020. 400 pages. 24.0 x 17.0 cm
150 b/w ill., 150 duplex

Print SC 978-3-0356-2174-7 EN
€ 38.95 / \$ 44.99 / £ 34.00

E-Book 978-3-0356-2208-9 EN
€ 38.95 / \$ 44.99 / £ 34.00



Martin Søberg,
Anna Hougaard (Eds.)
**The Artful Plan
Architectural Drawing
Reconfigured**

2020. 376 pages. 24.0 x 17.0 cm
250 color ill.

Print HC 978-3-0356-1874-7 EN
€ 49.95 / \$ 59.99 / £ 43.50



Andri Gerber (Ed.)
**Training Spatial Abilities
A Workbook for Students of
Architecture**

2020. 160 pages. 21.0 x 29.7 cm
200 b/w ill.

Print SC 978-3-0356-2043-6 EN
€ 29.95 / \$ 34.99 / £ 26.00



Ulrike Brandt
**Light, Nature, Architecture
A Guide to Holistic Lighting
Design**

2023. 160 pages. 24.0 x 16.5 cm
110 color ill.

Print HC 978-3-0356-2415-1 EN
€ 52.00 / \$ 59.99 / £ 45.00

E-Book 978-3-0356-2428-1 EN
€ 52.00 / \$ 59.99 / £ 45.00



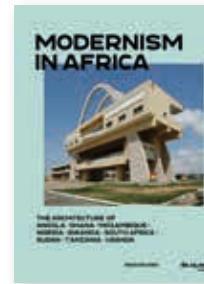
Matthias Brenner,
Silke Langenberg,
Kirsten Angermann,
Hans-Rudolf Meier (Eds.)
**High-Tech Heritage
(Im)permanence of Innovative
Architecture**

2024. 248 pages. 22.0 x 28.0 cm
120 color ill.

Print SC 978-3-0356-2784-8 EN
€ 72.00 / \$ 79.99 / £ 63.00

E-Book 978-3-0356-2786-2 EN
€ 72.00 / \$ 79.99 / £ 63.00

Also available as a set with the
congress volume "Denkmal
Postmoderne":
ISBN 978-3-0356-2783-1



Docomomo International (Ed.),
Uta Pottgiesser, Ana Tostões
**Modernism in Africa
The Architecture of Angola,
Ghana, Mozambique, Nigeria,
Rwanda, South Africa, Sudan,
Tanzania, Uganda**

2024. 400 pages. 28.0 x 22.0 cm
150 b/w ill., 300 color ill.

Print HC 978-3-0356-2833-3 EN
€ 79.00 / \$ 86.99 / £ 69.00

E-Book 978-3-0356-2835-7 EN



Susanne Schmid, Dietmar Eberle,
Margit Hugentobler (Eds.),
Susanne Schmid
**A History of Collective Living
Forms of Shared Housing**

2nd edition
2024. 320 pages. 27.0 x 18.0 cm
208 color ill., 183 maps

Print HC 978-3-0356-2800-5 EN
€ 64.00 / \$ 70.99 / £ 56.00

E-Book 978-3-0356-2803-6 EN
€ 64.00 / \$ 70.99 / £ 56.00



Kyle Dugdale
**Architecture after God
Babel Resurgent**

2023. 440 pages. 24.0 x 16.0 cm
218 color ill.

Print HC 978-3-0356-2499-1 EN
€ 79.95 / \$ 91.99 / £ 69.50

E-Book 978-3-0356-2602-8 EN
€ 79.95 / \$ 91.99 / £ 69.50

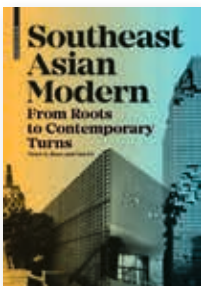


Peter Herrle, Anna Wozniak
**Tibetan Houses
Vernacular Architecture of the
Himalayas and Environs**

2nd edition
2023. 304 pages. 33.0 x 24.0 cm
368 b/w ill., 250 color ill.

Print HC 978-3-0356-2687-2 EN
€ 98.00 / \$ 112.99 / £ 85.00

E-Book 978-3-0356-2690-2 EN
€ 98.00 / \$ 112.99 / £ 85.00



Peter Rowe, Yun Fu
**Southeast Asian Modern
From Roots to Contemporary
Turns**

2022. 376 pages. 24.0 x 17.0 cm
200 color ill.

Print HC 978-3-0356-2457-1 EN
€ 59.95 / \$ 68.99 / £ 52.00

E-Book 978-3-0356-2459-5 EN
€ 59.95 / \$ 68.99 / £ 52.00

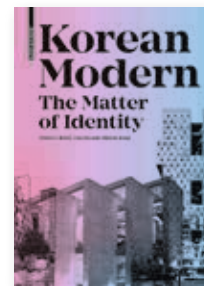


Peter G. Rowe, Liang Wang,
Zhanliang Chen
**Chinese Modern
Episodes Backward and Forward
in Time**

2022. 336 pages. 17.0 x 24.0 cm
220 color ill.

Print HC 978-3-0356-2630-8 EN
€ 68.00 / \$ 78.99 / £ 59.00

E-Book 978-3-0356-2633-9 EN
€ 68.00 / \$ 78.99 / £ 59.00



Peter G. Rowe, Yun Fu,
Jihoon Song
**Korean Modern
The Matter of Identity
An Exploration into Modern
Architecture in an East Asian
Country**

2021. 336 pages. 24.0 x 17.0 cm
150 color ill.

Print HC 978-3-0356-2261-4 EN
€ 59.90 / \$ 68.99 / £ 52.00

E-Book 978-3-0356-2262-1 EN
€ 59.90 / \$ 68.99 / £ 52.00



Julia Jamrozik, Coryn Kempster
**Growing up Modern
Childhoods in Iconic Homes**

2021. 328 pages. 24.0 x 17.0 cm
99 b/w ill., 241 color ill.

Print HC 978-3-0356-1905-8 EN
€ 40.00 / \$ 47.00 / £ 35.00

E-Book 978-3-0356-2031-3 EN
€ 40.00 / \$ 47.00 / £ 35.00

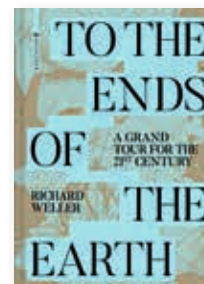


Thordis Arrhenius, Ellen Braae,
Guttorm Ruud
**Architecture and Welfare
Scandinavian Perspectives**

2024. 328 pages. 17 x 24 cm
70 color ill.

Print SC 978-3-0356-2796-1 EN
€ 62.00 / \$ 68.99 / £ 54.00

E-Book 978-3-0356-2799-2 EN
Open Access



Richard Weller
**To the Ends of the Earth
A Grand Tour for the 21st Century**

2024. 312 pages. 19.0 x 14.0 cm
133 color ill.

Print HC 978-3-0356-2793-0 EN
€ 38.00 / \$ 40.00 / £ 33.50

E-Book 978-3-0356-2794-7 EN
€ 38.00 / \$ 41.99 / £ 33.50



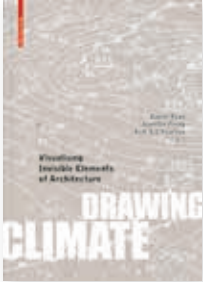
B. Cannon Ivers
Staging Urban Landscapes
 The Activation and Curation of Flexible Public Spaces
 2018. 304 pages. 30.0 x 24.0 cm
 20 b/w ills., 1000 color ills.
 Print HC 978-3-0356-1189-2 EN
 € 69.95 / \$ 80.99 / £ 61.00
 E-Book 978-3-0356-1046-8 EN
 € 69.95 / \$ 80.99 / £ 61.00



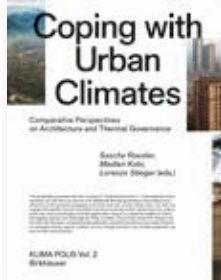
Sophie Wolfrum (Ed.)
Squares
 Urban Spaces in Europe
 2014. 312 pages. 25.0 x 30.0 cm
 380 b/w ills.
 Print HC 978-3-03821-649-0 EN
 € 79.95 / \$ 112.00 / £ 69.50
 E-Book 978-3-03821-523-3 EN
 € 79.95 / \$ 112.00 / £ 69.50



Bauhaus Earth, Hans Joachim Schellnhuber, Rocio Armillas Tiseyra (Eds.)
Reconstructing the Future
 Cities as Carbon Sinks
 2023. 248 pages. 23.0 x 16.0 cm
 6 b/w ills., 111 color ills.
 Print SC 978-3-0356-2697-1 EN
 € 47.00 / \$ 54.99 / £ 41.00
 E-Book 978-3-0356-2701-5 EN



Daniel Ryan, Jennifer Ferng, Erik L'Heureux (Eds.)
Drawing Climate
 Visualising Invisible Elements of Architecture
 2021. 232 pages. 24.0 x 17.0 cm
 140 color ills.
 Print HC 978-3-0356-2360-4 EN
 € 38.95 / \$ 44.99 / £ 34.00
 E-Book 978-3-0356-2361-1 EN
 € 38.95 / \$ 44.99 / £ 34.00



Sascha Roesler, Madlen Kobi, Lorenzo Stieger (Eds.)
Coping with Urban Climates
 Comparative Perspectives on Architecture and Thermal Governance
 2022. 240 pages. 28.0 x 22.0 cm
 50 b/w ills., 70 color ills.
 Print HC 978-3-0356-2421-2 EN
 € 68.00 / \$ 78.99 / £ 59.00
 E-Book (Open Access)
 978-3-0356-2424-3 EN



Christian Schmid, Monika Straule (Eds.)
VOCABULARIES FOR URBANISING PLANET
 Theory Building through Comparison
 2023. 396 pages. 28.5 x 21.0 cm
 150 color ills.
 Print SC 978-3-0356-2298-0 EN
 € 58.00 / \$ 63.99 / £ 50.50
 E-Book 978-3-0356-2301-7 EN
 (OPEN ACCESS)



Christian Schmid, Milica Topalovic (Eds.)
Extended Urbanisation
 Tracing Planetary Struggles
 2023. 408 pages. 17.0 x 24.0 cm
 200 color ills.
 Print SC 978-3-0356-2297-3 EN
 € 48.00 / \$ 55.99 / £ 41.50
 E-Book 978-3-0356-2303-1 EN
 (OPEN ACCESS)



Elke Mertens
Resilient City
 Landscape Architecture for Climate Change
 2021. 240 pages. 27.0 x 21.0 cm
 50 color ills.
 Print SC 978-3-0356-2234-8 EN
 € 42.95 / \$ 49.99 / £ 37.50
 E-Book 978-3-0356-2265-2 EN
 € 42.95 / \$ 49.99 / £ 37.50



Tanja Siems
Imparting City
 Methods and Tools for Collaborative Planning
 2023. 176 pages. 24.0 x 30.0 cm
 110 color ills.
 Print HC 978-3-0356-2413-7 EN
 € 68.00 / \$ 78.99 / £ 59.00
 Print SC 978-3-0356-2412-0 EN
 € 48.00 / \$ 55.99 / £ 41.50
 E-Book 978-3-0356-2418-2 EN
 € 68.00 / \$ 78.99 / £ 59.00



Leonhard Schenk
Designing Cities
 Basics, Principles, Projects
 2nd edition
 2023. 360 pages. 30.0 x 24.0 cm
 90 b/w ills., 720 color ills.
 Print HC 978-3-0356-2611-7 EN
 € 78.00 / \$ 85.99 / £ 68.00
 E-Book 978-3-0356-2614-8 EN
 € 78.00 / \$ 85.99 / £ 68.00

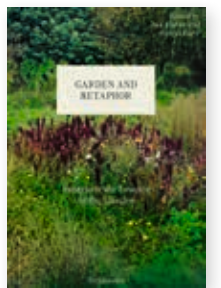


Martin Prominski, Antje Stokman, Daniel Stimberg, Hinnerk Voermanek, Susanne Zeller, Katarina Bajc, Nengshi Zheng
River.Space.Design
 Planning Strategies, Methods and Projects for Urban Rivers
 Third and Expanded Edition
 3rd edition
 2023. 356 pages. 28.0 x 22.0 cm
 660 color ills., 210 drawings
 Print HC 978-3-0356-2524-0 EN
 € 80.00 / \$ 92.99 / £ 69.50
 E-Book 978-3-0356-2527-1 EN
 € 80.00 / \$ 92.99 / £ 69.50

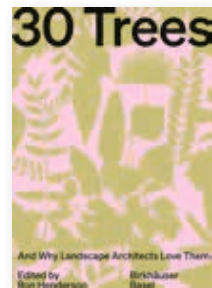


Ferdinand Ludwig, Daniel Schönte
Growing Architecture
 How to Design and Build with Trees
 2022. 224 pages. 24.0 x 16.5 cm
 42 b/w ills., 398 color ills., 18 monochrome drawings, 40 drawings
 Print SC 978-3-0356-0332-3 EN
 € 52.00 / \$ 60.00 / £ 45.00
 E-Book 978-3-0356-0339-2 EN
 € 52.00 / \$ 60.00 / £ 45.00

LANDSCAPE ARCHITECTURE



Ana Kučan, Mateja Kurir (Eds.)
Garden and Metaphor
 Essays on the Essence of the Garden
 2023. 320 pages. 24.0 x 17.0 cm
 10 b/w ills., 110 color ills.
 Print HC 978-3-0356-2655-1 EN
 € 45.00 / \$ 49.99 / £ 39.50
 E-Book 978-3-0356-2656-8 EN
 € 45.00 / \$ 49.99 / £ 39.50



Ron Henderson (Ed.)
30 Trees
 And Why Landscape Architects Love Them
 2023. 232 pages. 24.0 x 17.0 cm
 62 b/w ills., 159 color ills.
 Print HC 978-3-0356-2731-2 EN
 € 49.00 / \$ 53.99 / £ 43.00
 E-Book 978-3-0356-2732-9 EN
 € 49.00 / \$ 53.99 / £ 43.00



B. Cannon Ivers (Ed.)
250 Things a Landscape Architect Should Know
 2021. 512 pages. 19.0 x 14.0 cm
 280 color ills.
 Print HC 978-3-0356-2335-2 EN
 € 32.00 / \$ 34.99 / £ 28.00
 E-Book 978-3-0356-2336-9 EN
 € 32.00 / \$ 34.99 / £ 28.00



Hans Loidl, Stefan Bernard
Opening Spaces
 Design as Landscape Architecture
 2nd edition
 2022. 200 pages. 23.0 x 23.0 cm
 300 b/w ills.
 Print HC 978-3-0356-2618-6 EN
 € 42.00 / \$ 48.99 / £ 36.50
 E-Book 978-3-0356-2632-2 EN
 € 42.00 / \$ 48.99 / £ 36.50



Hansjörg Gadiant, Sophie von Schwerin, Simon Orga
MIGGE
 The Original Landscape Designs
 Die originalen Gartenpläne 1910-1920
 2018. 272 pages. 29.0 x 29.0 cm
 370 color ills.
 Print HC 978-3-0356-1359-9 EN/GER
 € 86.95 / \$ 99.99 / £ 75.50



Rahel Hartmann Schweizer
Borrowed Sceneries
The Influence of Japanese Garden Art on Swiss Landscape Architecture

2024. 320 pages. 24.0 x 28.0 cm
250 color ill.
Print HC 978-3-0356-2647-6 EN
€ 78.00 / \$ 89.99 / £ 68.00
E-Book 978-3-0356-2648-3 EN
€ 78.00 / \$ 89.99 / £ 68.00



Christian Tschumi
Mirei Shigemori – Rebel in the Garden
Modern Japanese Landscape Architecture

2nd edition
2020. 204 pages. 33.0 x 24.0 cm
127 b/w ill., 223 color ill.
Print HC 978-3-0356-2175-4 EN
€ 49.95 / \$ 57.99 / £ 43.50
E-Book 978-3-0356-2176-1 EN
€ 49.95 / \$ 57.99 / £ 43.50



Frank Lohrberg, Katharina Christenn, Axel Timpe, Ayca Sancar (Eds.)
Urban Agricultural Heritage

2022. 240 pages. 27.5 x 21.0 cm
190 color ill.
Print SC 978-3-0356-2251-5 EN
€ 39.95 / \$ 45.99 / £ 34.50
E-Book 978-3-0356-2252-2 EN
€ 39.95 / \$ 45.99 / £ 34.50



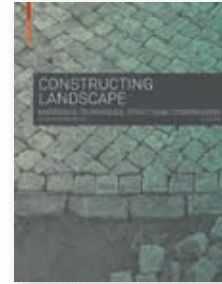
Astrid Zimmermann
Elements in Landscape
Areas, Distances, Dimensions

2019. 176 pages. 25.0 x 19.0 cm
250 b/w ill.
Print SC 978-3-0356-1857-4 EN
€ 39.95 / \$ 45.99 / £ 34.50
E-Book 978-3-0356-2104-4 EN
€ 39.95 / \$ 45.99 / £ 34.50



Astrid Zimmermann
Planning Landscape
Dimensions, Elements, Typologies

2015. 304 pages. 30.0 x 24.0 cm
900 b/w ill., 600 monochrome drawings
Print HC 978-3-0346-0760-5 EN
978-3-0346-0760-5 EN
€ 89.95 / \$ 126.00 / £ 78.00
Print SC 978-3-0346-0761-2 EN
978-3-0346-0761-2 EN
€ 49.95 / \$ 70.00 / £ 43.50



Astrid Zimmermann (Ed.)
Constructing Landscape
Materials, Techniques, Structural Components

3rd edition
2015. 536 pages. 29.7 x 23.0 cm
850 b/w ill., 300 color ill.
Print HC 978-3-0356-0465-8 EN
€ 89.95 / \$ 126.00 / £ 78.00

DESIGN



Behnaz Farahi, Neil Leach (Eds.)
Interactive Design
Towards a Responsive Environment

2023. 241 pages. 16.5 x 24.0 cm
150 color ill.
Print SC 978-3-0356-2688-9 EN
€ 54.00 / \$ 62.99 / £ 47.00
E-Book 978-3-0356-2689-6 EN
€ 54.00 / \$ 62.99 / £ 47.00



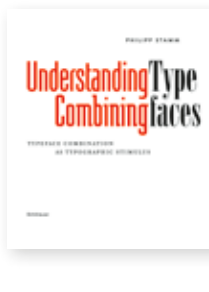
Philipp Zitzlsperger
Design's Dilemma
between Art and Problem-Solving

2024. 360 pages. 24.0 x 17.0 cm
56 b/w ill.
Print SC 978-3-0356-2725-1 EN
€ 58.00 / \$ 63.99 / £ 50.50



Mareike Roth, Oliver Saiz
Designing Emotion
Methods and Strategies for Designers

2022. 240 pages. 17.0 x 22.0 cm
43 color ill.,
55 monochrome drawings,
30 tables
Print HC 978-3-0356-2385-7 EN
€ 48.00 / \$ 55.99 / £ 41.50
E-Book 978-3-0356-2386-4 EN
€ 48.00 / \$ 55.99 / £ 41.50



Philipp Stamm
Understanding Type
Combining Typefaces
Typeface combination as a stimulus in typography

2021. 360 pages. 20.0 x 20.5 cm
275 b/w ill., 60 color ill.
Print HC 978-3-0356-1114-4 EN
€ 49.95 / \$ 57.99 / £ 43.50
E-Book 978-3-0356-0905-9 EN
€ 49.95 / \$ 57.99 / £ 43.50



Museum für Gestaltung Zürich (Ed.), Heidrun Osterer, Philipp Stamm, Susanne Dickel, Dylan Spiekermann, Erik Spiekermann, Tim Danaher
Adrian Frutiger – Typefaces Complete Works

3rd edition
2021. 468 pages. 31.0 x 24.5 cm
620 b/w ill., 430 color ill.
Print HC 978-3-0356-2362-8 EN
€ 59.95 / \$ 68.99 / £ 52.00
E-Book 978-3-0356-2363-5 EN
€ 59.95 / \$ 68.99 / £ 52.00



MAK – Museum für angewandte Kunst, Lilli Hollein, Barbel Vischer (Eds.)
Iconic Aurböck
Eine Werkstatt formt den österreichischen Designbegriff / A Workshop Shapes Austria's Concept of Design

2024. 186 pages. 24.0 x 17.0 cm
1 b/w ill., 120 color ill.
Print SC 978-3-0356-2905-7 EN/GER
€ 39.00 / \$ 42.99 / £ 34.00



Christoph Thun-Hohenstein, Matthias Boeckl, Rainald Franz, Christian Witt-Dorring (Eds.)
JOSEF HOFFMANN 1870–1956
Progress Through Beauty
The Guide to His Oeuvre

2021. 456 pages. 30.5 x 23.0 cm
310 b/w ill., 480 color ill.
Print HC 978-3-0356-2296-6 EN
€ 68.95 / \$ 79.99 / £ 60.00



Christoph Thun-Hohenstein, Hermann Czech, Sebastian Hackenschmidt (Eds.)
Josef Frank – Against Design
Das anti-formalistische Werk des Architekten / The Architect's Anti-Formalist Oeuvre

2nd edition
2021. 368 pages. 30.5 x 23.0 cm
590 color ill.
Print HC 978-3-0356-2472-4 EN/GER
€ 54.00 / \$ 62.99 / £ 47.00



Caroline Wohlgemuth
Mid-Century Modern – Visionary Furniture Design from Vienna

2021. 296 pages. 28.0 x 21.0 cm
72 b/w ill., 112 color ill.
Print HC 978-3-0356-2409-0 EN
€ 49.95 / \$ 57.99 / £ 43.50
E-Book 978-3-0356-2420-5 EN
€ 49.95 / \$ 57.99 / £ 43.50



Bernhard E. Bürdek
Design
History, Theory and Practice of Product Design

2nd edition
2015. 296 pages. 24.0 x 17.0 cm
100 color ill.
Print HC 978-3-0356-0403-0 EN
€ 19.95 / \$ 22.99 / £ 17.50
E-Book 978-3-0356-0394-1 EN
€ 44.95 / \$ 63.00 / £ 17.50



MAK – Museum für angewandte Kunst, Lilli Hollein, Anne-Katrin Rossberg (Eds.)
Sterne, Federn, Quasten, Stars, Feathers, Tassels
Die Wiener-Werkstätte Künstlerin Felice Rix-Ueno (1893–1967) / The Wiener Werkstätte Artist Felice Rix-Ueno (1893–1967)

2023. 192 pages. 24.0 x 16.8 cm
40 b/w ill., 119 color ill.
Print SC 978-3-0356-2840-1 EN/GER
€ 39.00 / \$ 42.99 / £ 34.00

Partner institutions

Architekturmuseum der TU München
Bauhaus Earth
Bauhaus University Weimar
Braunschweig University of Art
Brandenburg University of Technology,
Cottbus-Senftenberg
Bremen University of Applied Sciences
Brown University
DAM Deutsches Architekturmuseum Frankfurt
EPF Lausanne
ETH Zurich
FH Campus Vienna
FH Campus Vienna
FFHNW Academy of Art and Design Basel
FH JOANNEUM University of Applied Sciences, Graz
FH Münster University of Applied Sciences
Frankfurt University of Applied Sciences
Graz University of Technology
HafenCity University Hamburg
Harvard Graduate School of Design
Hildesheim University of Applied Sciences
HKDI Hong Kong Design Institute
HNU Neu-Ulm University of Applied Sciences
HS Osnabrück University of Applied Sciences
HSR University of Applied Sciences Rapperswil
Humboldt University Berlin
HWTG Konstanz University of Applied Sciences
Institute for Research on Society and Space, Erkner
Iowa State University
KIT Karlsruhe Institute of Technology
Leibniz University Hannover
MAK – Museum of Applied Arts, Vienna
National University of Singapore
Neubrandenburg University of Applied Sciences
Newcastle University
Politecnico di Torino
Portland State University
RheinMain University of Applied Sciences
Rhode Island School of Design
Rice University, Houston
Royal College of Art, London
Royal Danish Academy of Fine Arts, Copenhagen
Singapore University of Technology and Design
Texas Tech University
TH Köln University of Applied Sciences
Tongji University
TU Berlin
TU Braunschweig
TU Darmstadt
TU Delft
TU Dortmund
TU Wien University of Technology, Vienna
TUM Technical University of Munich
UdK Berlin University of the Arts
Università della Svizzera italiana, Mendrisio
Université catholique de Louvain, Brussels
University of Applied Arts Vienna
University of Applied Sciences of Eastern
Switzerland
University of Applied Sciences Halle
University of Applied Sciences Kaiserslautern
University of Basel
University of Groningen
University of Hong Kong
University of Illinois at Chicago
University of Miami
University of Sidney
University of Siegen
University of South Florida
University of Stuttgart
University of Texas at Austin
University of Toronto
University of Waterloo, Ontario
vorarlberg museum, Bregenz
Wien Museum, Vienna
Yale School of Architecture
ZHAW School of Architecture, Design and Civil
Engineering, Winterthur
ZHdK Zurich University of the Arts

We are committed as a company to climate protection

Out of conviction and a strong sense of responsibility, Birkhäuser is committed to a climate-conscious and climate-friendly book production. We use only paper from sustainable forestry and plant-based inks and print our books as locally as possible in order to keep transportation distances to a minimum. Together with our partners, we produce our books in a climate-neutral manner. This includes the purchase of climate certificates to offset CO₂ emissions. The conscious protection of the environment, the climate, and nature is a core value of our publishing house.