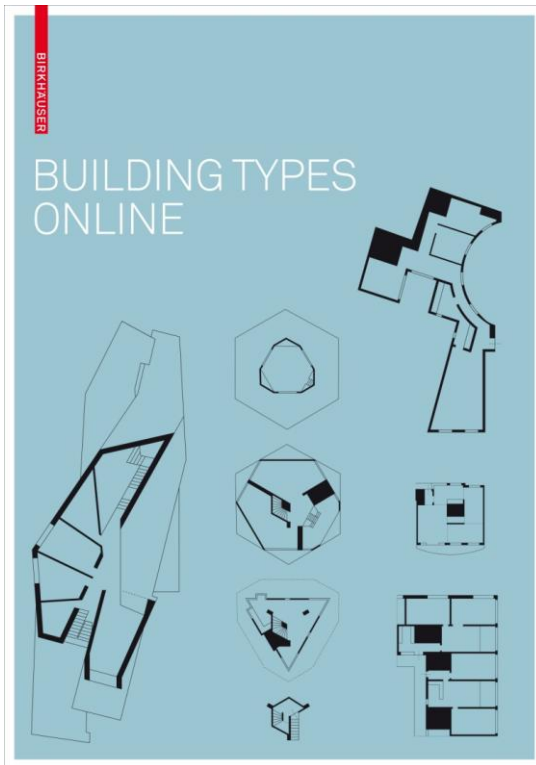


DATABASE **BUILDING TYPES ONLINE**

THE INDISPENSABLE TOOL FOR TEACHING AND DESIGN



- ▶ English-language online resource for the study and practice of architectural design
- ▶ Based on the publisher's high international standing in professional architecture books, on the knowledge of the authors and editors who are leading experts in their fields, as well as on the technical quality of the illustrations
- ▶ Large international collection of contemporary buildings, e. g. housing, office buildings, museums, schools, libraries, industrial complexes
- ▶ Edited by Prof. Oliver Heckmann, Singapore University of Technology and Design

WHAT DOES IT INCLUDE?

- ▶ Launch version includes content from **previously published Birkhäuser publications** (2002-2016), comprising more than **850 international case studies** from mostly the past 30 years and more than **120 thematic articles** on specific aspects of building design
- ▶ Launch version with approx. **1,800 photos** and approx. **3,500 plans**
- ▶ Annual updates to include additional 1-3 new Birkhäuser publications with additional building types and new projects
- ▶ First update in 2017 to comprise sports buildings, hospitals and more housing types



WHAT ARE THE BENEFITS?

- ▶ Each building presented with a wide array of technical drawings, plus reference photographs of the exterior and interior
- ▶ Vector-based plans of excellent quality available for download
- ▶ Thematic essays on key aspects of each building type including links to the relevant case studies
- ▶ Language: English
- ▶ User interface: English, German

COMPREHENSIVE SEARCH CRITERIA AND FILTER OPTIONS

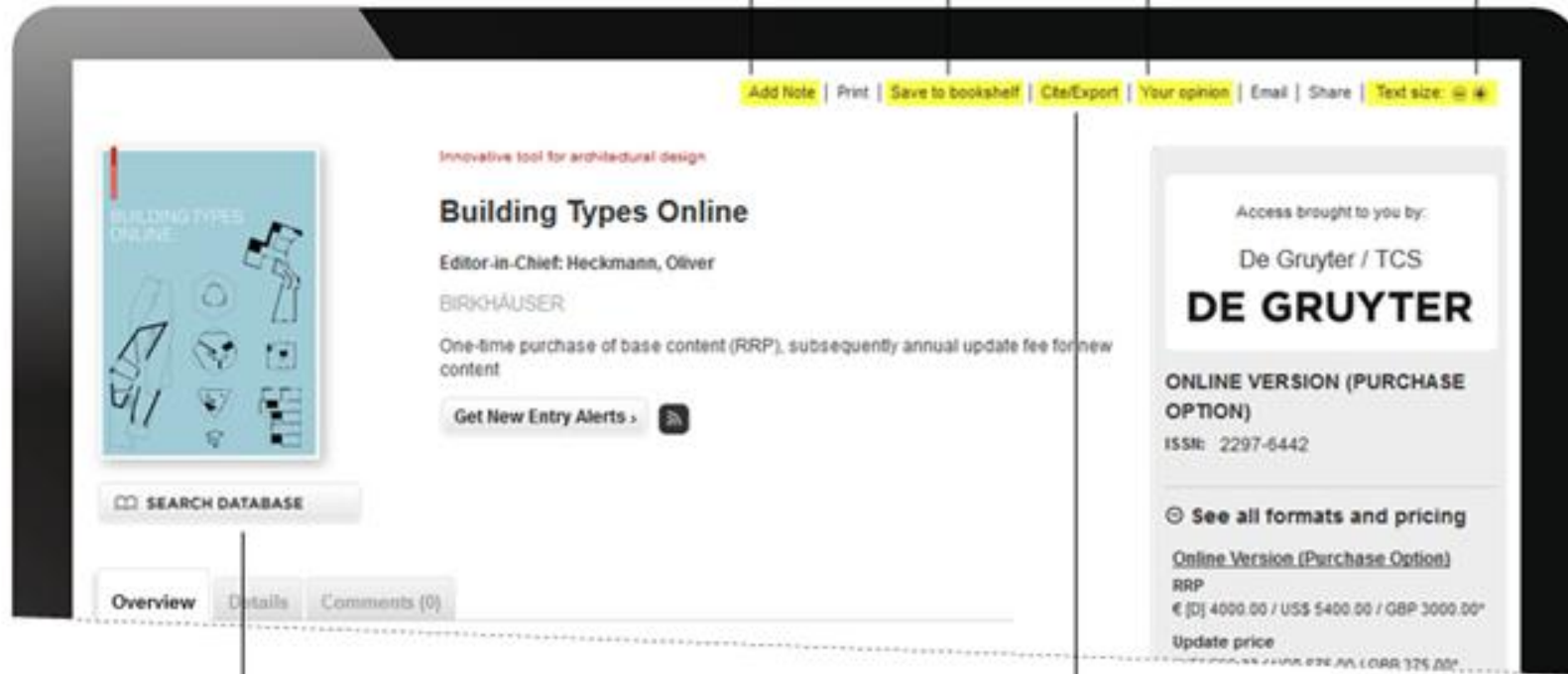
- ▶ Highly flexible and detailed search and browse access to the contents of the Birkhäuser program on building types
- ▶ Search by: Full text; architect; author; country; building type; building form; urban context; height, and many more
- ▶ Browse by an elaborate structure of categories including Urban Context, Access System, Building Form, Spatial Configuration, several type-specific categories, and many more

Add note to personal account

Saving options for database entries

Send feedback to De Gruyter

Change text size for entry or result list



Opens the search function

Allows citation in MLA, APA, and Chicago styles, or export elements in RIS format

1 SEARCH

SIMPLE SEARCH

Simple Search

Building Types Online
Editor in Chief: Heckmann, Oliver
BIRKHAUSER

DETAILS >

Search
Schools

Filter Results

Subjects

- ▶ Building Type (587)
- ▶ Urban Context (589)
- ▶ Morphological Type (585)

The database Birkhäuser Building Types online is on the publisher's high international standing in editors who are leading experts in their fields, as exclusive and unparalleled, highly flexible and design program on building types. All content was written by design.

ADVANCED SEARCH (MORE SEARCH OPTIONS)

Building Types Online
Editor in Chief: Heckmann, Oliver
BIRKHAUSER

DETAILS >

You are looking at 1-8 of 8 entries

Search

- Building Type
- Full Text
- Building Type
- Country
- Title/Project
- Architect
- Decade
- Urban Context
- Morphological Type
- Volumetric Configuration
- Height
- New Building
- Content Type
- Author

Items per page 10 Sort by Title/Project

Bronx Charter School for the Arts
Weisz + Yoes Studio
Hunts Point, New York, NY, USA
2004
Schools & Kindergartens

Burr Elementary School
SCM Education Lab

Combine multiple search terms

2 RESULT LIST

The screenshot shows the search results interface for 'Building Types Online'. The page title is 'Building Types Online' with Editor in Chief Heckmann, Oliver. The search results are for 'Schools' (1-10 of 102 entries). The results are sorted by 'Title/Project (A-Z)'. The first result is 'Albert Einstein Oberschule' by Stefan Scholz Architekten, Berlin, Germany, 1999. The second result is 'Ale Upper Secondary School' by Wingårdh Arkitektkontor, Nödings, Sweden, 1995. The page includes a search bar, filters, and a 'Details' button for each result.

Number of entries

Select the number of results per page

Results can be sorted by Title/Project (A-Z), Architect (A-Z), Date, Relevance

Clicking on the title opens document display

Additional information: Title/Project, Architect, Date, Building Type

3 DOCUMENT DISPLAY

Navigate between results

Change to "reading view"

Bibliographical data

Author

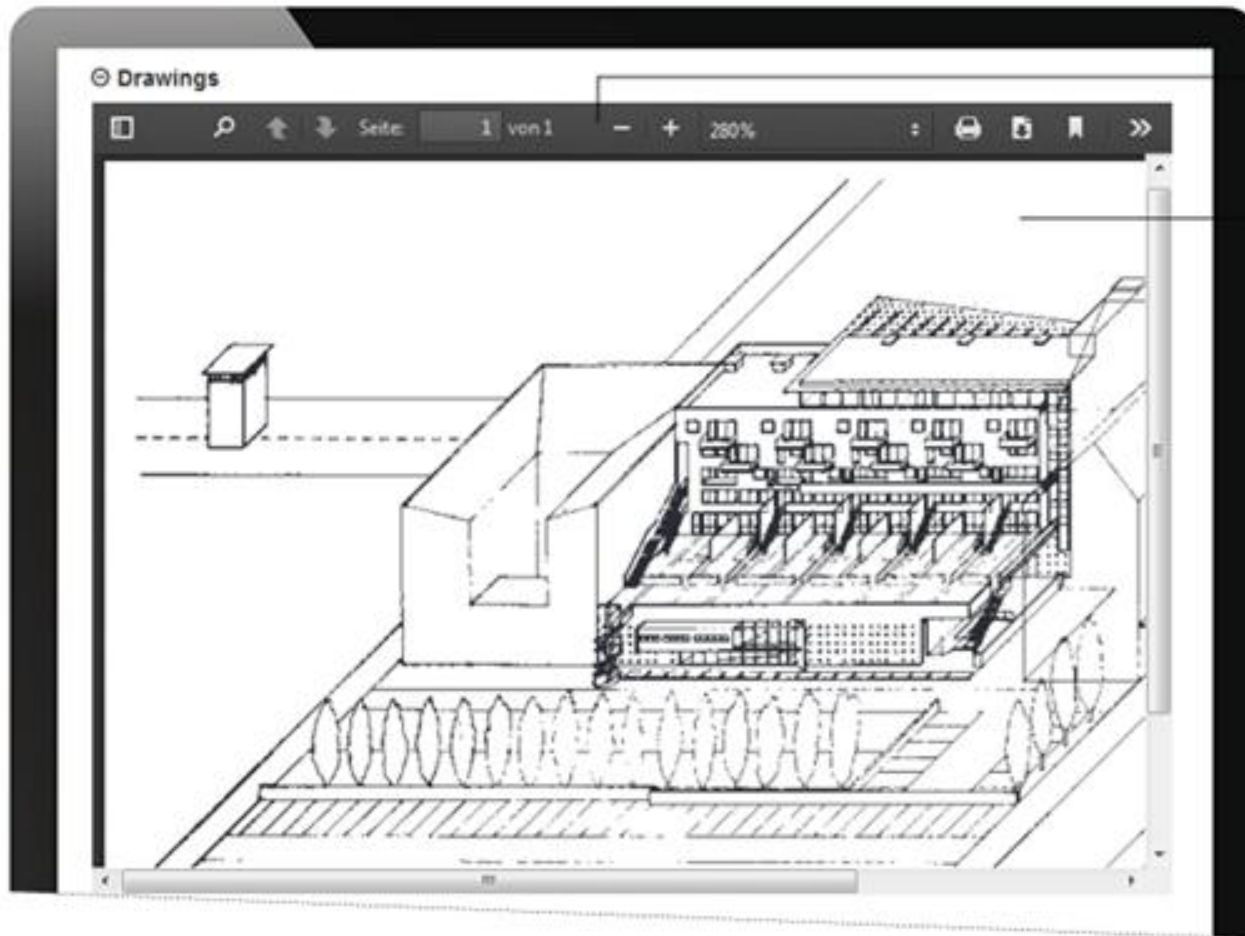
Link to Google Maps

Detailed metadata

The screenshot shows a search results page for 'Bronx Charter School for the Arts'. The interface includes a search sidebar on the left with a search bar containing 'Bronx', a 'Full Text' dropdown, and 'CLEAR' and 'SEARCH' buttons. The main content area features a 'Previous Back to Results' link, a 'Reading View' button, and a highlighted bibliographical entry: 'Schools and Kindergartens: A Design Manual' by Mark Dudek, published by Birkhäuser (Basel) in 2015. Below this is a 'Mark Dudek' link. The main title is 'Bronx Charter School for the Arts'. A detailed metadata table follows, listing building type, architect, year, location, country, urban context, morphological type, volumetric configuration, height, load-bearing structure, parking, access type, and floor plan layout.

Building Type:	Schools & Kindergartens
Architect:	Weisz + Yoes Studio
Year:	2004
Location:	Hunts Point, New York, NY (link to map ↗)
Country:	USA
Urban Context:	Urban Block Structure, Industrial Area/Business Park
Morphological Type:	Block Infill/Block Edge
Volumetric Configuration:	Linear, Grid
Height:	Low-Rise (up to 3 levels)
Load-Bearing Structure:	Column-and-Slab, Wide-Span Structures
Parking:	No parking on site
Access Type:	Comb/Grid Systems
Floor Plan Layout:	Street Plan, Matrix

4 SUPPLEMENTARY MATERIAL DISPLAY



Map interface allows zooming, printing, and PDF export

Most plans are vector-based

4 SUPPLEMENTARY MATERIAL DISPLAY

© Photos



Coloured tiles on the street facade counter the drab industrial context

Source: Albert Vecerka

5 BROWSE FUNCTION



Easy access via browse tree subjects (Building Type, Urban Context, Morphological Type) as well as via filters Content Type and Author

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► Find more information about Building Types Online at <http://www.degruyter.com/view/db/bdt>