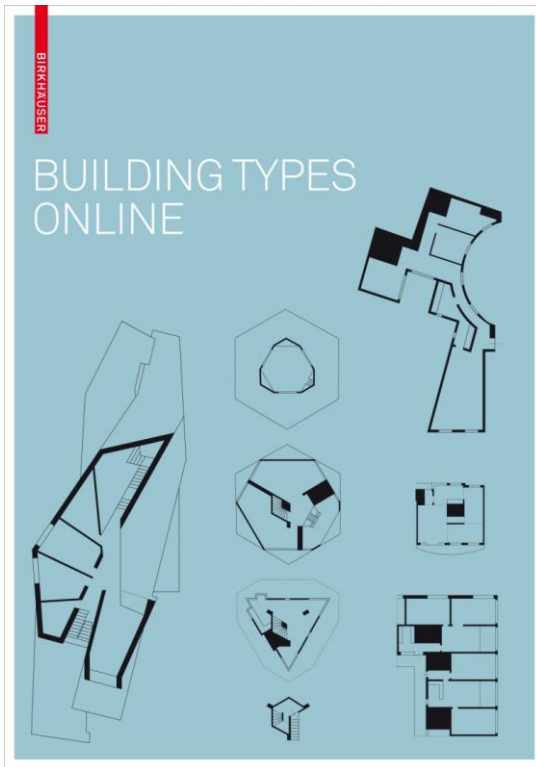


DATABASE **BUILDING TYPES ONLINE**

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 **12 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

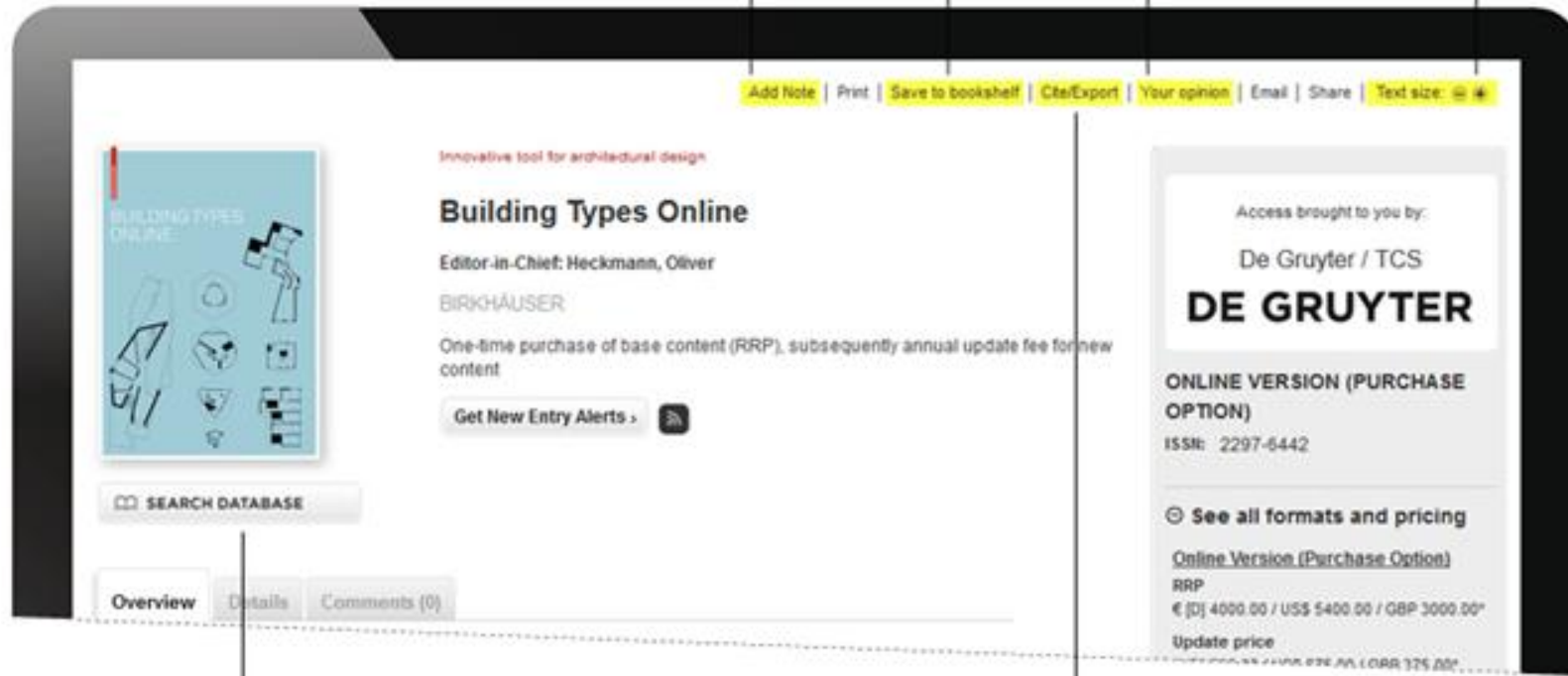
- ▶ Highly flexible and detailed search and browse access to the contents of the Birkhäuser program on building types
- ▶ Search by: Full text; architect; author; country; building type; building form; urban context; height, and many more
- ▶ Browse by an elaborate structure of categories including Urban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

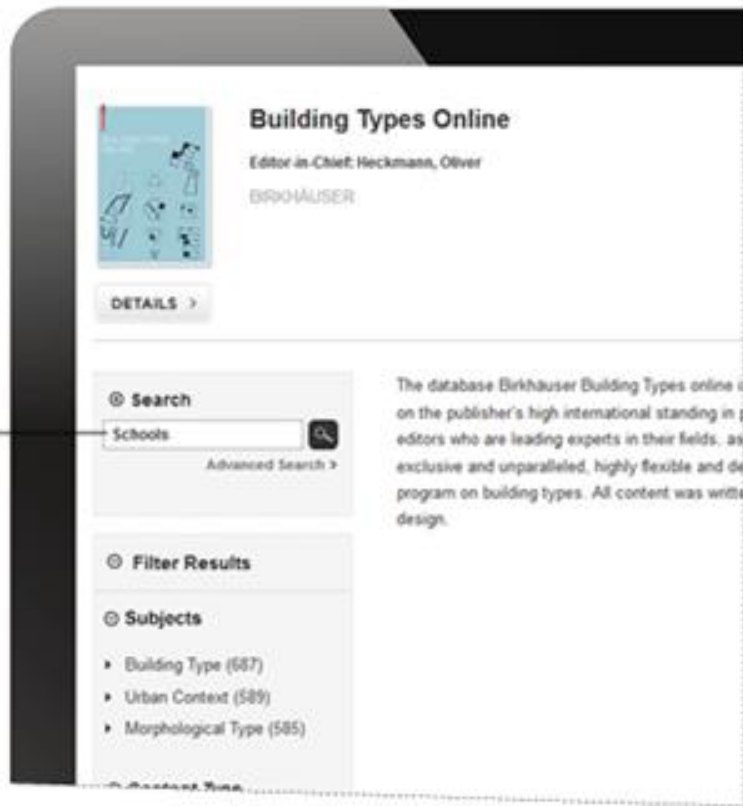
Allows citation in MLA, APA, and Chicago styles, or export elements in RIS format

1 SEARCH

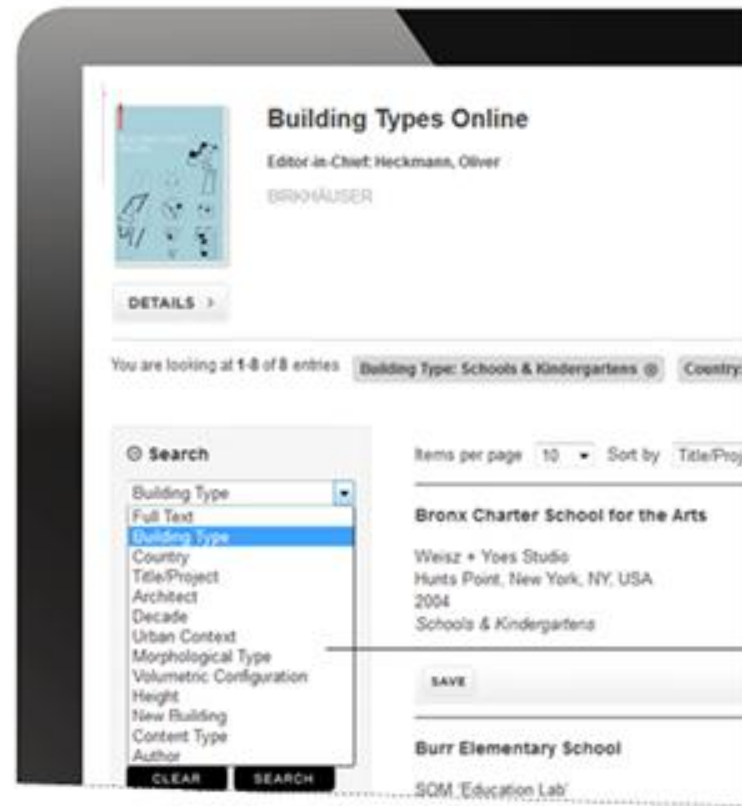
SIMPLE SEARCH

ADVANCED SEARCH (MORE SEARCH OPTIONS)

Simple Search



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 search filters show 'Building Type (102)' and 'Urban Context (93)'. The page number is 11.

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 the title 'Bronx Charter School for the Arts' and a detailed metadata table. The table lists various attributes such as Building Type, Architect, Year, Location, Country, Urban Context, Morphological Type, Volumetric Configuration, Height, Load-Bearing Structure, Parking, Access Type, and Floor Plan Layout. Annotations with lines point to specific elements: 'Navigate between results' points to the 'Previous Back to Results' link; 'Change to "reading view"' points to the 'Reading View' button; 'Bibliographical data' points to the highlighted entry; 'Author' points to 'Mark Dudek'; 'Link to Google Maps' points to the '(link to map)' text in the Location field; and 'Detailed metadata' points to the entire metadata table.

Search

Full Text

Bronx

it!Add.com

CLEAR SEARCH

Previous Back to Results

Reading View

Schools and Kindergartens: A Design Manual

Author(s): Dudek, Mark

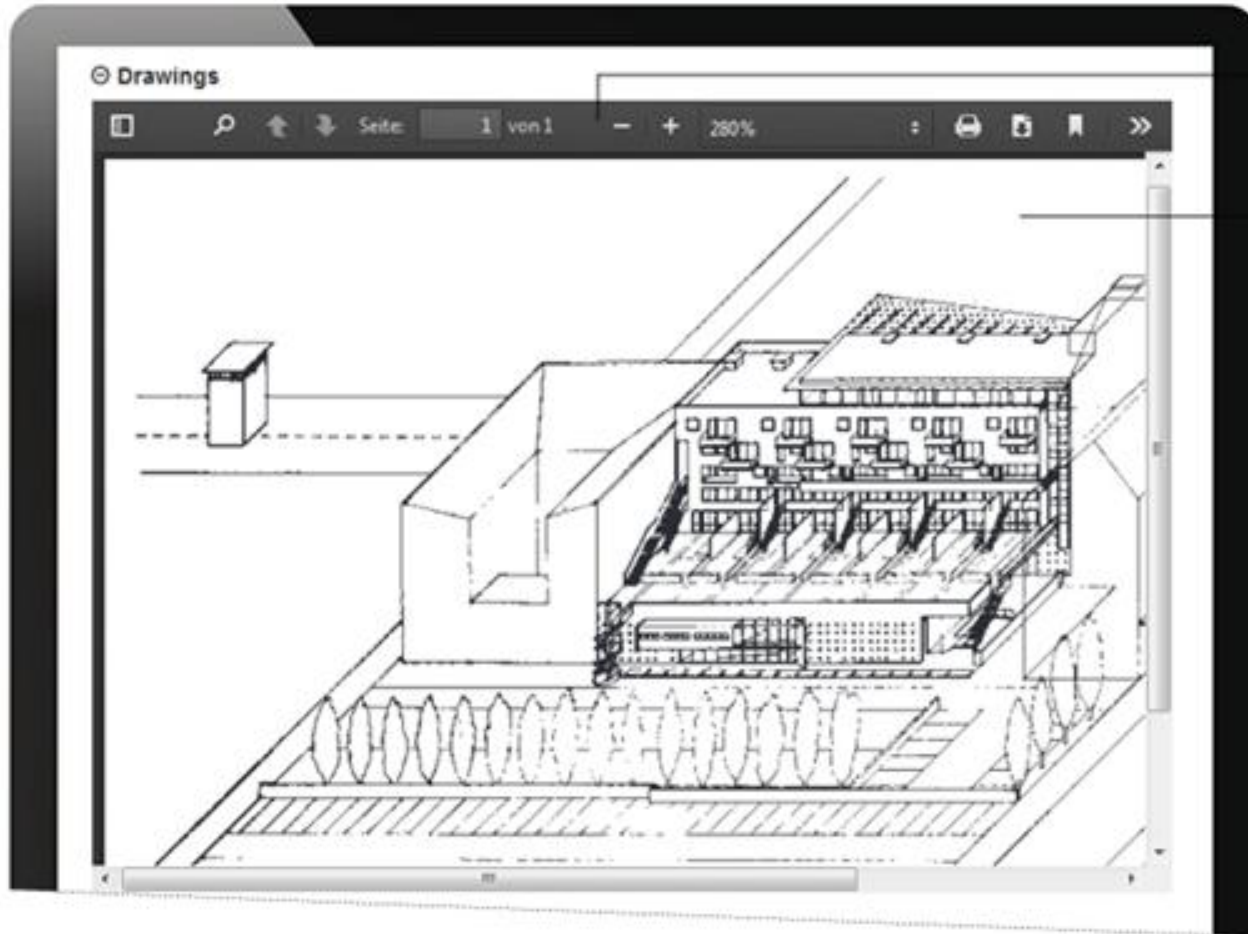
Birkhäuser (Basel) 2015

Mark Dudek

Bronx Charter School for the Arts

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>