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The International CONstruction DAtabase:
Retrieval of Planning & Building Related
Publications

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Find publications

- covering specific topics
- by author(s)
- by language
- technical books
- journal articles
- dissertations / Master theses
- research reports
- conference proceedings
- standards / regulations
- online, free of charge / buyable in print
- in my library

→ ICONDA®Bibliographic – one of the worldwide most comprehensive systems for retrieval of planning & building related publications, offers quick and concise support in retrieval and access of specialist information from the domain of planning and building, since its launch in 1986.



Fraunhofer IRB produces the database and coordinates the input of content. A range of international content partners contribute to steady growth and up-to-dateness of the data stock. Renowned specialist organisations, among them the British Architectural Library of RIBA, the French Institut de l'Information Scientifique et Technique INIST-CNRS, the German Institute for Urbanism DIfU and the International Council for Research and Innovation in Building and Construction CIB, assist Fraunhofer IRB in this task

- Indexed types of documents:
- articles from specialist journals
- technical books and book chapters
- standards, technical and legal regulations
- research reports
- dissertations
- company publications etc.
- Thematic scope:
- Building Materials, Building Physics, Building Services
- Building Pathology, Building Maintenance, Conservation
- Architecture, Interior Design, Green Area Planning
- Civil Engineering, Building Planning, Structural Design
- Water, Soil & Waste Engineering
- Building Industry
- Building Site Operation & Logistics
- Planning & Contract Law
- Town & Regional Planning
- Housing Planning

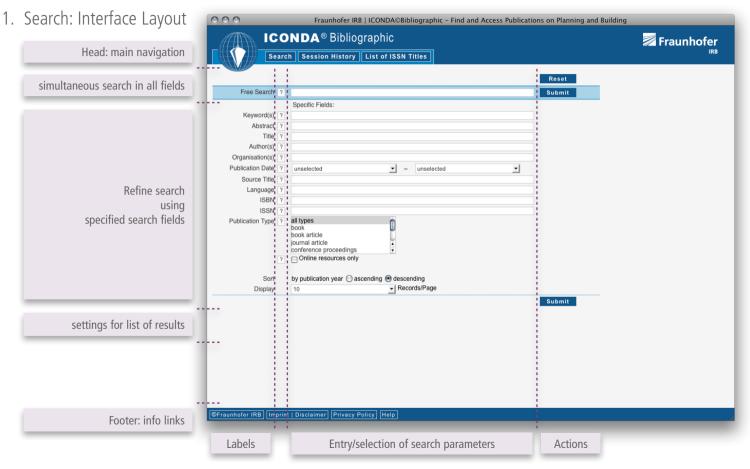


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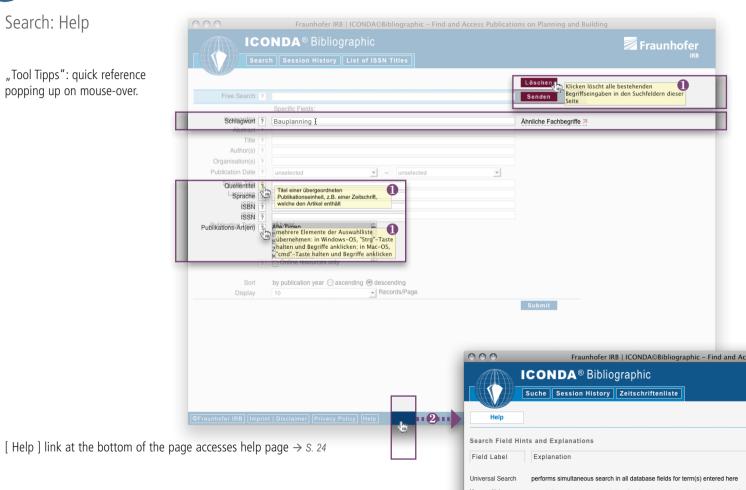
1.Suche: Layout der Maske







- 1. Search: Help
- "Tool Tipps": quick reference popping up on mouse-over.

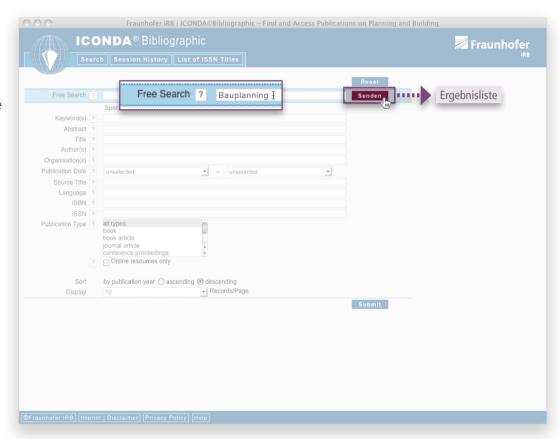




1. Search: Universal Search Field

Universal search: query will simultaneously address all database record fields with the entered search term(s).

→ Capitalisation: search field entries are not "case sensitive". i.e. the search engine makes no difference between upper or lower case letters





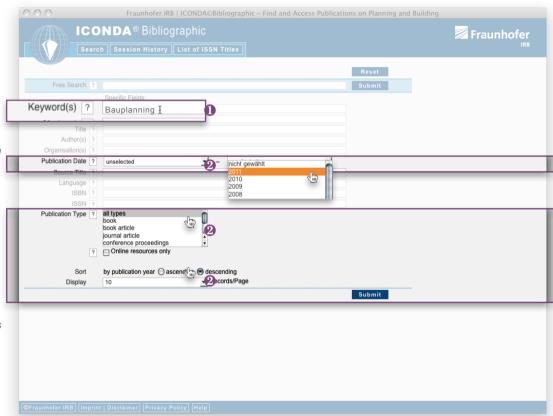
1. Search: entry/selection of specified parameters

You can refine your query by

- entering search terms into the respective search fields of the interface
 - → Capitalisation: search field entries are not "case sensitive", i.e. the search engine makes no difference between entered upper or lower case letters
 - → cf. page 11 (operators)
- selecting parameters from predefined pull-down lists.

You can simultaneously use any number of available entry fields and selection lists to define your query.

→ as a rule, the more refining parameters you use simultaneously, the shorter your list of results will be, and and the longer the search engine's processing of the query will be





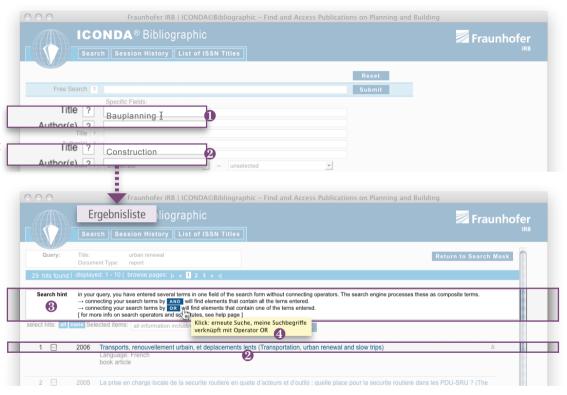
1. Search: entry/selection of specified parameters

ies to refine your query:
forms simultaneous search in all database fields for term(s) entered here
arch for one or more descriptors (preferably use terms in their basic forms)
arch for one or more free terms in the summary text for the publication content ostracts are brief descriptions of the content of a document, ended to include informative, indicative, critical or evaluative abstracts, summaries, etc)
e of the monography, series or article
lividual author(s), editor(s) etc.
porate authors responsible for or contributing to the creation of the intellectual or artistic content of a blication: organisations, institutions, enterprises, associations, authorities, well as events that form an individually identifiable body
ar of a publication's release
documents that are a part of a larger publication entity, ethis field to enter (parts of) the "parent" title containing the targeted article(s)
guage of a publication's content
ernational Standard Book Number, may be entered as ISBN-10 or ISBN-13, hyphenated (XXX-X-XX) or unhyphenated (XXXXXX)
ernational Standard Serial Number, may be entered hyphenated (XXX-X-XX) or unhyphenated (XXXX)
select several items: in Windows-OS, hold "ctrl" key / in Mac-OS, hold "cmd" key and click on items
se

1. Search: entering search terms

You can enter single, multiple or composite terms:

- single term search: will search for exactly this term.
- if you enter several terms without the using connecting operators, the search engine will process these as a phrase or composite term: the result page will list query matches that contain these terms in exactly their entered order.
 - → queries submitted with this pattern wil have a note displayed at the top of the result list, hinting to the use of connecting operators ③, together with additional search options ④.





1. Search:

narrow down/expand by connecting search terms (Boolean operators) and placeholders



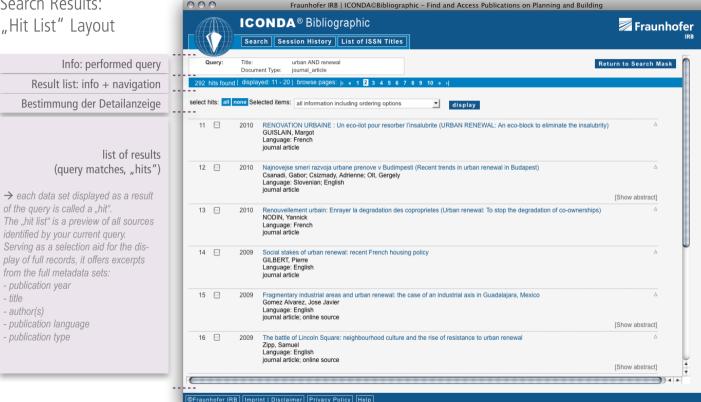
Connecting Operators inserted between search terms you enter will define their relation for the query:

- entry: construction AND planning \rightarrow will find sources that contain both terms, independent of the order they have been entered in.
- entry: construction OR planning \rightarrow will find sources containing either "construction" or "planning" or both terms, independent of their order.
- entry: construction AND NOT planning → will find sources containing "construction" but not "planning".
- entry: (construction OR planning) AND building → define subsets of serach terms by use of brackets, here: find all data sets that in the respective search field contain "building", as well as either "construction" or "planning".
- entry: build* → truncation denotes the use of a placeholder ("wildcard") for any string of charaters, in order to expand the range of serach hits: using an asterisk (*) will find "build" as well "building" and "builder".

Sort	by publication year () ascending (e) descending			
Display	10	▼ Records/Page		
			Submit	



2. Search Results: "Hit List" Layout

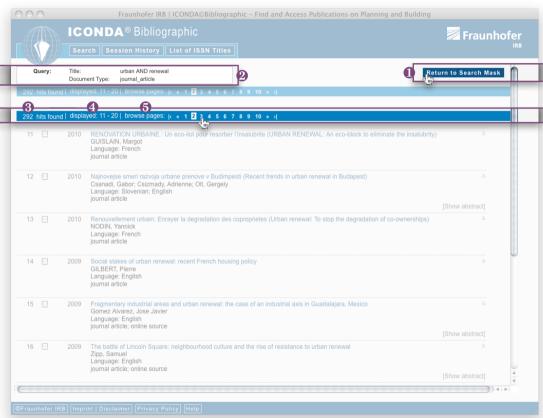




- 2. Search Results: "Hit List" Elements
- Push button "Return to Search Mask" links back to the search page
 - → this will preserve entries/selections of search parameters of the currently oerformed query, unlike using the go-backbutton of the webbrowser navigation

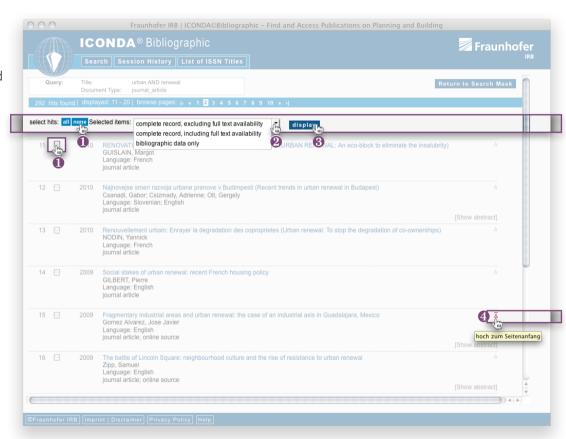


- Your performed query: lists all entries/selections of search parameters used to define this query
- Total number of hits for this guery
- Number of items displayed on this page of the result list
- Selection of the displayed section of the result list, click page number to navigate



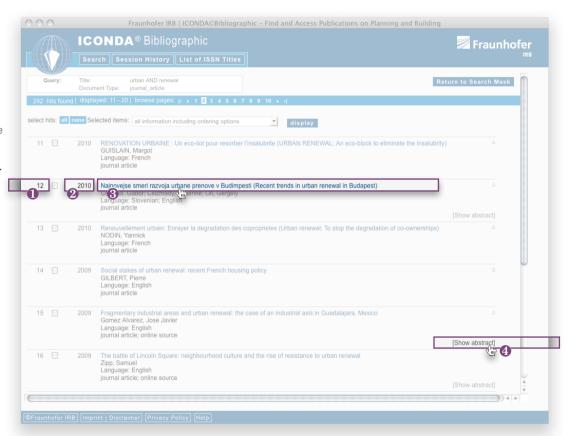


- 2. Search Results: "Hit List" Elements
- Selection of list items for detailed display
- Selection of data from the full data sets for detailed display:
 - complete record, excluding full text availability
 - complete record, excluding full text availability
 - bibliographic data only
- 3 Call up the display of record details as selected by ① and ②
- 4 Link to skip to the top of the current page





- 2. Search Results: "Hit List" Elements
- Running number for all list items
- 2 publication year
 - → sorti sequence ascending/descending is set on the previous search page, before submitting the query
- **3** Title of the respective publication.
 - → clicking will directly display details of the respective individual record, as selected (page 13 ②).
- by clicking the abstract display link, you can display/hide available abstracts for this record at this point



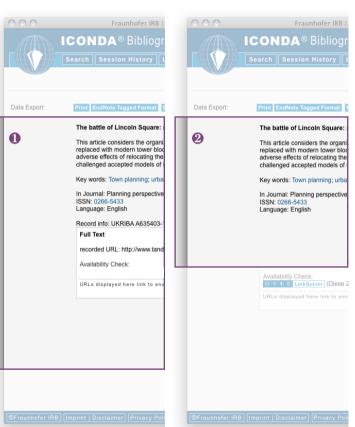


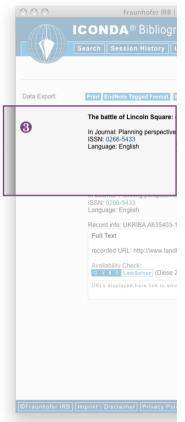
2. Search Results: "Hit List" Elements

Details of the full record data set are displayed as specified before, on the result list

→ page 14 **②**

- complete record, excluding full text availability
- complete record, excluding full text availability
- Bibliographic data only



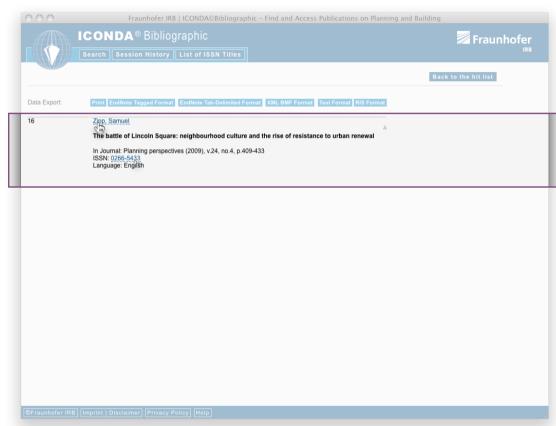




3. Search Results: Detailed Display of Records

Bibliographic details (top to bottom):

- Persons: author(s), editors
 - → each author detail is an active link, mouse-clicking triggers a new search for all recorded publications containing reference to this author
- Editing/publishing organisation
- Title in original language and English translation
- Publication place, publisher, publication year, issue, pagination and other descriptive details
- ISBN / ISSN, additionally, if appliccable: publication that contains the item found by the query
 - → each ISSN / ISBN is an active link, mouse-clicking triggers a new search for affiliated records

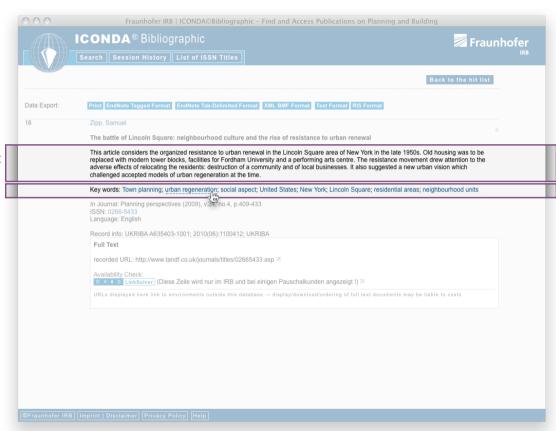




3. Search Results: Detailed Display of Records

Bibliographic date complemented by descriptive details of the publication content, supporting especially the evaluation and selection of publications you want to obtain and/or read in full text.

- "Abstracts" are descriptive short texts that give a résumé of the respective full text content
- Keywords for the publication content
 - → each keyword is an active link, mouse-clicking triggers a new search for all records that have been indexed with the same keyword

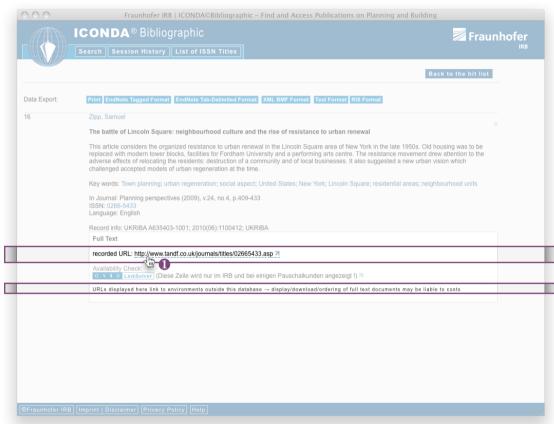


3. Search Results: Availability of Full Texts

"full text" denominates in this context the original content of the publications recorded in the databse, in digital or printed form.

In many cases, links pointing to full text resources that are available at the time of indexing are recorded with the metadata sets. These links you will find in the display of the record details, in the text box labeled "Full Text", as "recorded URL". ① Each link can, depending on the respective supplier terms and conditions, point:

- directly to freely available documents hosted on full text servers
- to items licenced through your library from commercial suppliers, thus directly accessible
- to chargeable access in commercial envoronments

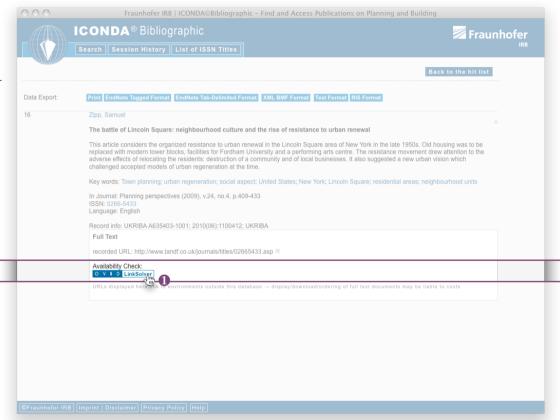




3. Search Results: Availability of Full Texts

On request, we can implement linking to match the database with exteral sources/services:

- customer online library catalogue (OPAC)
- Electronic Journals Library (EZB) of Regensburg University
- full text availability check via link resolvers
- → these linkings serve to check wether and in which environment an affiliated full text may be avaliable, e.g. as a print original on your library's shelves, or as access to a licenced digital edition
- → In case one/several of these services is implemented in your librry environment, you will find the respective link element in the "Full Text" box of the detailed record display •





3 Search Results: Further Processing of Data Sets



Output of search results:

Print

→ print menu of the respective computer/OS (optional: print to PDF file)

By various export options, the database offers saving search results, and importing these to ther applications, e.g. citation programs or literarture administration systems:

- EndNote Tagged Format
- → text file that can be processed by EndNote® application, contains tags (%0, %A, %D, %T, ...) (suffix of exported file.dat.txt)
- EndNote Tab-Delimited Format \rightarrow tab-delimited text file that can be processed by EndNote® application, without tags (suffix of exported file.dat.txt)
- XML BMF Format

→ XML text file, contains BMF tags of the database indexing format (Suffix der Exportdatei .dat.xml)

Text Format

→ text file, no tags, break-delimited (export file suffix: .dat.txt)

RIS Format

→ text file in RIS citation format, contains tags (TY, T1, A1, PY, KW, ...) (export file suffix: .dat.txt)



4. Session History

This page temporarily records all queries performed during the current session.

→ data will be deleted with the end of the session



- 1 For each query, a consecutive number is assigned. The query performed last is shown at the top of the list.
- For each query, the total of hits is displayed.
 Wenn Sie die Schaltfläche, die die Anzahl der Treffer trägt, anklicken, wird die zugehörige Trefferliste angezeigt.
- 3 Mouse-clicking "Edit" in the "Search" column enables you to access and re-define each query in the search page.
- 4 Selecting list items enables you to define logical combinations of previously performed queries by means of operators AND / OR (trigger by mouse-clicking on the respective buttons below 6).
- Any logical combination of previously performed queries generates a new query.

 Each of these will be listed (also in the query info box at the top of the result list) with its current number, with a prefix "#".

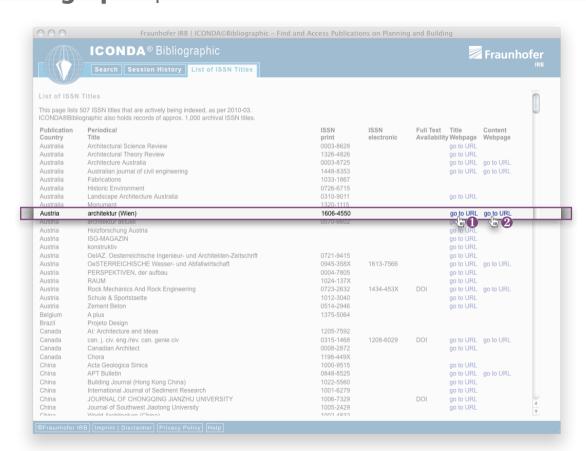




5. List of Journals

This Page lists all journals currently indexed for the ICONDA®Bibliographic database.

- available URL for "Title Webpage"
 - → info page of the journal on the publisher's website
- available URL for "Content Webpage"
 - → content survey of the journal (table of contents/issues archive) on the publisher's website





6. Help Page

Here you can find general information about the database, as well as detailed help texts covering essential aspects of queries of search results.

Further informationen for user support and instruction are available for download and printing (click the "Download Media" button at the top of the page) ①:

- User Manual (.pdf)
- Flyer and Poster (.pdf)
- introduction video (.swf)

The contact button ② links to the contact form that can be used to send an e-mail message to the database team of Fraunhofer IRB.

