How to search with ...
Citation Indexes

*What this is:*
- a step-by-step guide to executing a citation search using the Citation Indexes database;
- intended for Computer Science/Artificial Intelligence researchers;
- an introduction to fairly basic searching;
- suitable for guiding you through your first few searches – have this in one browser window and your Web of Science Citation Index service in another window.

*What this is not:*
- a complete guide to every feature of searching Citation Indexes using the Web of Science Citation interface.
The seed document

For this search, I will use a paper that is amongst the most important in its field:

Results of the citation search - 1

The first stage is a list of partial references. Note that, because the data is taken directly from the published papers without any editing, there are several forms of the title of the journal:

<table>
<thead>
<tr>
<th>Cited Author</th>
<th>Cited Work (HOW EXPANDED TITLES)</th>
<th>Year</th>
<th>Volume</th>
<th>Page</th>
<th>Identifier</th>
<th>Citing Articles</th>
<th>View Record</th>
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Note the different forms of the journal title.

Select the relevant records

Few people give page numbers
Results of the citation search - 2

Select the **Finish Search** button to get the list of papers that cite the seed paper:

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<table>
<thead>
<tr>
<th>#</th>
<th>Title</th>
<th>Author(s)</th>
<th>Source</th>
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<th>DOI</th>
<th>Published</th>
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<td>1</td>
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<td>Di Giusto, Cinzia, Gabbrielli, Maurizio, Meo, Maria Chiara</td>
<td>ACM TRANSACTIONS ON COMPUTATIONAL LOGIC Volume: 13 Issue: 1</td>
<td>6</td>
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<td>JAN 2012</td>
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<td>SWL-Prolog</td>
<td>Wielinga, Jan; Schrijvers, Tom; Tiso, Markus, et al.</td>
<td>THEORY AND PRACTICE OF LOGIC PROGRAMMING Volume: 12 Pages: 67-96</td>
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<td>10.1017/S1471069411000494 Part Part 1-2 Published: JAN 2012</td>
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<td>Schimpf, Joachim; Shen, Kish</td>
<td>THEORY AND PRACTICE OF LOGIC PROGRAMMING Volume: 12 Pages: 127-156</td>
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<td>Concurrent goal-based execution of Constraint Handling Rules</td>
<td>Lam, Edmund S. L.; Sultmann, Martin</td>
<td>THEORY AND PRACTICE OF LOGIC PROGRAMMING Volume: 11 Pages: 841-879</td>
<td>1</td>
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<td>NOV 2011</td>
<td>0</td>
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</tbody>
</table>

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Click on the title to view the full record, including abstract.

Relevant papers selected.
Results of title-field search – accessing the abstract

By reading the abstract, we can decide whether the paper is relevant or not.

Accessing the full text.

Follow the link to the University’s ejournal collection: (For more information, see the description of the Inspec search.)
Getting an electronic copy of the results of the search

You can select references that seem interesting and have them emailed to you. Having selected one or more references, select the email button and follow the instructions:

Select email button

1. Title: On the Expressive Power of Multiple Heads in CHR
   Author(s): Di Giusto, Cinzia; Gabbrigli, Maurizio; Meo, Maria Chiara
   Source: ACM TRANSACTIONS ON COMPUTATIONAL LOGIC Volume: 13  Issue: 1  Article Number 6  DOI: 10.1145/2071360.2071374  Published: JAN 2012
   Times Cited: 0 (from Web of Science)

2. Title: SWI-Prolog
   Author(s): Wielinga, Jan; Schrijvers, Tom; Tribska, Markus, et al.
   Times Cited: 0 (from Web of Science)

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   Author(s): Schimpf, Joachim; Shen, Kish
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   Author(s): Lam, Edmund S. L.; Sulzmann, Marin
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   Times Cited: 0 (from Web of Science)

5. Title: (Co-)Inductive semantics for Constraint Handling Rules
   Author(s): Haenni, Remy