

Use Case 1: Book and Article Citation

The most commonly cited sources in research papers are other papers, published in journals. However, especially in the humanities, books come a close second. Even in the sciences, books are often cited as sources of information on standard procedures and techniques, particularly in the materials and methods section of a paper.

The names of authors, the year of publication, and the title of the paper and of the journal in which it is published are some of the elements of a reference to a paper published in a journal. Such references will also have the volume number of the journal and the first and the last pages of the paper being cited. Sometimes abstracts and keywords are also part of the citation file.

With books, some elements are common and some are different. The names of authors and the year of publication, for example, are common. On the other hand, each book is a separate entity and does not carry a volume number. The elements necessary to cite a book as a reference also include the publisher, the place of publication, and the edition (so long as it is other than the first edition). If no edition is mentioned, it is assumed that it is the first edition.

Book also contains ISBN number for its digital edition. A typical reference, therefore, takes the following form:

Klein G. 1998. *Sources of power: how people make decisions*. Cambridge, Massachusetts: the MIT Press. pp. 214-15

Although the exact form may vary in minor details, note the following points:

1. The title of the book is in italics, and the subtitle is separated from the main title with a semicolon.
2. The place of publication is given before the publisher and the two are separated with a colon.
3. The page numbers of the part or chapter that contains the information you have used.

[Book and article citation](#)

ODP Links:

<http://ontologydesignpatterns.org/wiki/Submissions:Persons>

<http://ontologydesignpatterns.org/wiki/Submissions:BasicPlan>

<http://ontologydesignpatterns.org/wiki/Submissions:AgentRole>

<http://ontologydesignpatterns.org/wiki/Submissions:NewsReportingEvent>

<http://ontologydesignpatterns.org/wiki/Submissions:Notepattern>

<http://ontologydesignpatterns.org/wiki/Submissions:Parameter>

<http://ontologydesignpatterns.org/wiki/Submissions:Bag>

Ontology:

<https://sparontologies.github.io/cito/current/cito.html>

INSTRUCTIONS:

You are expected to build an ontology with at least 10-15 classes and 5-10 properties.

You are free to follow any viable way of building the ontology -- start with a pen and paper and move to Protege or start directly in Protege, etc. But, while building the ontology you are expected to reuse the available ontologies

and ODPs wherever possible. After this step, please provide your response on the ontologies, ODPs and axioms that were most relevant in building your ontology by filling up the Google form at https://docs.google.com/forms/d/e/1FAIpQLSfkK0PikikOk_ER8OV92z7HjeRPcdX6QHoDkf5Tpkvo1IsTbQ/viewform?usp=sf_link.

Please submit the ontology that you built on this form. We will be using this information to evaluate our tool (OntoSeer). You can complete this task before building individual ontology.

We expect that the above task may take around 45 minutes to complete. It will be really beneficial that we receive the ontologies by 28th of November.