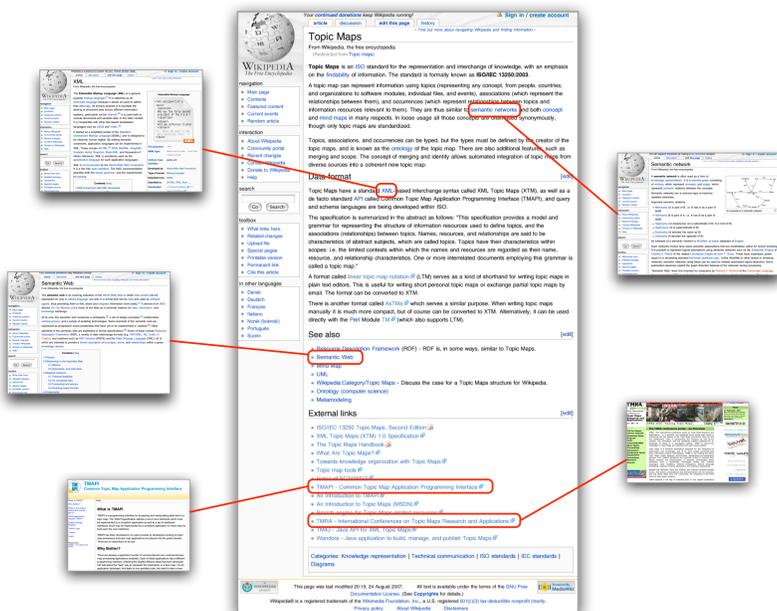


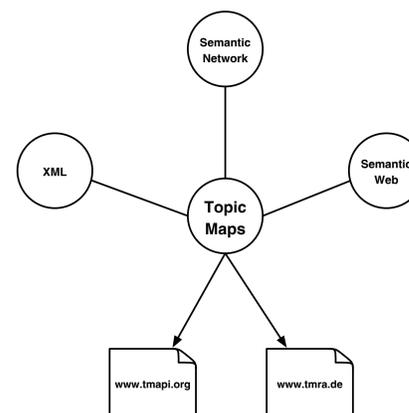
Wiki:

- easy-to-use platform for cooperative work on information and knowledge
- web-based software that allows to change the content by editing the page online
- simple markup for text formatting and link internal and external resources
- > successful knowledge capturing tool



Topic Maps:

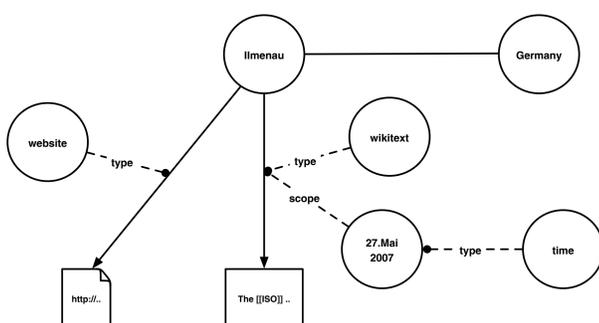
- technology to encode and structural modeling of domain knowledge
- create statements about subjects and associations between relevant subjects
- link subject relevant information resources, like websites or images
- > Pragmatic and easy-to-use editor is still missing



Mapping The Wiki Concept to Topic Maps

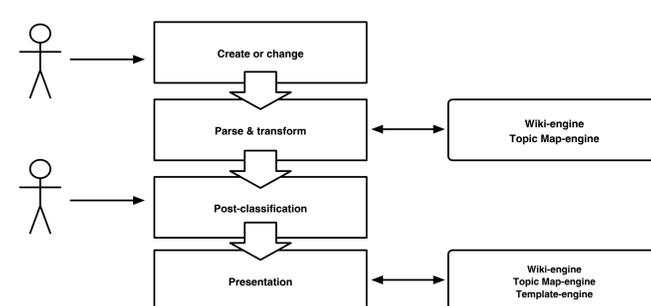
Model for a Topic Maps Wiki:

- every wiki page represent one subject as a topic
- information will be captured using inline occurrences and wiki markup
- transform internal wiki links to associations, external to occurrences
- scopes are used to store every change in the map



Knowledge Capturing Process:

- create wiki text and link relevant subjects and add information resources
- parse the markup and transform to topic map elements
- post-classification of extracted elements (associations and occurrences)
- render the whole page with additional extracted information



Conclusion:

- there are obviously similarities between Topic Maps and the wiki concept
- the combination of both concepts provides a fast and easy knowledge capturing process
- > topic maps creation in a pragmatic and intuitiv way
- > captured knowledge is exchangeable and processable