

## Engineering a Semantic Desktop for Building Historians and Architects

Submitted by [rene](#) [1] on Tue, 2010-08-17 09:35

- [Durm](#) [2]
- [Semantic Desktop](#) [3]
- [Semantic Wiki](#) [4]
- [NLP](#) [5]

Title	{Engineering a Semantic Desktop for Building Historians and Architects}
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Conference Location	We analyse the requirements for an advanced semantic support of users—building historians and architects—of a multi-volume encyclopedia of architecture from the late 19th century. Novel requirements include the integration of content retrieval, content development, and automated content analysis based on natural language processing.
Abstract	We present a system architecture for the detected requirements and its current implementation. A complex scenario demonstrates how a desktop supporting semantic analysis can contribute to specific, relevant user tasks.
URL	<a href="http://ceur-ws.org/Vol-175/34_witte_engineeringsd_final.pdf">http://ceur-ws.org/Vol-175/34_witte_engineeringsd_final.pdf</a> [12]
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<a href="#">34_witte_engineeringsd_final.pdf</a> [13]	503.37 KB



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- [4] <https://www.semanticsoftware.info/category/topic/semantic-wiki>
- [5] <https://www.semanticsoftware.info/category/topic/nlp>
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- [7] <https://www.semanticsoftware.info/biblio/author/49>
- [8] <https://www.semanticsoftware.info/biblio/author/50>
- [9] <https://www.semanticsoftware.info/biblio/author/30>
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