

CERTIFICATE

Alexander Wolf

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has successfully completed:

Semantic Web Technologies

by Dr. Harald Sack

The course covered the following topics:

- the basic architecture and applied technologies
- knowledge representation with W3C standards such as RDF, RDF Schema, OWL, and rules
- storing RDF data in triple stores and using SPARQL to query RDF data
- publishing Linked Data and semantic annotation of webpages using RDFa and microdata
- foundations of Description Logics and reasoning
- Semantic Web based applications, such as Named Entity Mapping and Semantic Search

Total result (homework and final exam):

94 out of 180 possible points (52%)

Verify online: <https://open.hpi.de/verify/xomat-moboc-nacob-vepih-hinem>



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Potsdam, April 9, 2013



Prof. Dr. Christoph Meinel
Head of openHPI



Dr. Harald Sack
Course Instructor