

LDSW 2016: Die Wissens-Ingenieure

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We are a small enterprise of Knowledge Engineering experts physically located in the area of Bale and active in Switzerland, but also abroad.

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Our Offering

- We consult, coach and build architected and engineered solutions.
- We don't have a product – we help the customer select the best market product for his purpose.
- More than a decade of Knowledge Engineering experience – each of us.
- Decades of experience in IT engineering and architecture up to the enterprise level.
- Years of experience in building reasoning-based systems
- Well networked with other high-level experts
- We are idealist citizens, who are convinced, that openness and understanding are essential values. Methodological and technological implementations thereof reduce friction and improve efficiency for the benefit of administration, economy and society.

- We tried the role of a “data user”¹ and played through the use case of integrating existing Swiss² open data not only with Swiss, but also with global sources (eg. DBpedia and the NCBI Taxonomy). We learned, that a real csv integration would have resulted in an unnecessarily expensive effort.
=> Collaboration with Statistical Office of Stadt Zürich initiated.
- What Knowledge Engineering is and what it can do for us, is not easily explained in an elevator pitch.
Therefore, we provide systematic Knowledge Engineering training.
See our announcements on [our training web page](#).

¹term as coined in the scope of LINDAS

²focus on Zürich

What We'd Like to See Happen

- IT activities on a governmental level could benefit from IT enterprise architecture methods
- Shift the perspective from data to knowledge
- Consider Linked Open Data activities as a society-wide knowledge integration effort
- Focus on content landscaping
- Provide an infrastructure, which encourages feedback and participation
- The culture of IT Engineering is widely applicable to Knowledge Engineering