

Alex **STEINER** Ontology engineer

Age: 45 * **Education:** Computer Science



COMPUTER EXPERTISE



DOMAIN EXPERTISE



skill scale from 0 (Fundamental Awareness) to 10 (Expert)



SKILLS & KNOWLEDGE

- ontology engineering
- programming
- accuracy and precision
- structured working style



MOTIVATIONS

- build semantically correct model
- reuse existing models



FRUSTRATIONS

- inability to easily find similar cases
- unfamiliarity with the domain



VALUES & ASPIRATIONS

- speed-up engineering process
- readiness to learn the domain



BASIC SCENARIO OF USAGE

Alex needs to develop a new ontology-driven conceptual model for the domain in which he does not have almost any kind of expertise. He wants to reuse the best practices and does not want to reinvent the wheel if it already exists.



EXPECTATIONS

Alex has been working as an ontology and conceptual model engineer for the last 12 years. He successfully managed lots of projects in different domains. He thinks the main challenge of his work is in getting knowledge from the expert, not in constructing them into a model. He does not believe in model abstractions or any other simplifications and thinks that the complexity of the model is natural in complex domains.



OBJECTIVES AND GOALS

Alex wants to build the semantically correct ontology-driven conceptual model so that domain experts would be able easily to adapt it to their needs. Therefore he wants to reuse the existing best practices.



ATTITUDES TOWARDS EXPO

Although Alex likes the general idea of the system and finds it desired, he is quite sceptical that the system would be really helpful.