

MASTER THESES

for 2 Students

V-Know: Collaborative knowledge base Debugging and Refinement

Advisors: Prof. Gerhard Friedrich, Kostyantyn Shchekotykhin

V-Know project aims at the development of tools that will allow experts to create online applications helping people to find products that they are looking for. Current online product databases, like Google Base, CNet and others, are huge and overwhelm customers. They include thousands of product descriptions and provide only simple search tools in the user interface, which do not allow a user to find a product that completely satisfies user's personal requirements. For instance, finding a digital camera that fits into a shirt pocket, has sensors and optics good enough to make quality prints of A4 size, and is most affordable is not a trivial task.

Online advisory systems are knowledge-based applications that can help the users to identify a "best-fit" product available on the market. The project goal is to develop methods and tools connecting experts with products databases by means of advisory middleware.

Help us to innovate and join the team!

Requirements: Java, Web Development

The payment for one student is **€ 440,00/month**.

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