

Am 21. September 2009 hält Jeen Broekstra von der Agrotechnology & Food Sciences Groep (AFSG) einen Vortrag über

Semantics in Food: applying semantic web technology in agrofood industry and research

Ort: Bonn, Lennéstraße 30, Konferenzraum

Uhrzeit: 16 Uhr

Abstract:

The Agrotechnology & Food Sciences Group (AFSG) [http://www.afsg.nl/IM] at Wageningen UR focuses on R&D and knowledge transfer in the area of durable application of agricultural sources for safe and healthy food and non-food products. Within the group, his team, the Information Management theme, has as its mission to research and develop solutions that enable better knowledge transfer between various parties: researchers, industry partners, as well as consumers. In his talk Jeen Broekstra will show a number of projects that they have done or are still doing, involving various semantic technologies, including RDF, OWL and SPARQL.

One such project is Tiffany, developed for the Top Institute Food & Nutrition (TIFN), a research collaboration between Wageningen University and various other partners (including Unilever, Friesland Campina, and TNO). In the Tiffany project they have developed a semantically-enabled 'research management system' that allows TIFN researchers to store, share and retrieve detailed information about their research. Tiffany facilitates better sharing and collaboration within TIFN as well as better transfer of knowledge from TIFN to its industry partners.