From the Semantic Web to Web 2.0 - Semantic Web for Social Networks

Stefan Decker
Digital Enterprise Research Institute
National University of Ireland
Galway, Ireland
stefan@stefandecker.org

Abstract. More recently a new research stream is getting more and more attention: the application of Semantic Web technology for social collaborative software like Blogs or Wikis. In this talk I will summarize recent developments and provide technology examples for the application of Semantic Web for social networks. Examples will especially include Semantic Blogging, Semantic Wikis and the Social Semantic Desktop. Additionally I will provide my view how Social Network Analysis can benefit from the current trend and provide valuable data users exploiting these upcoming technologies. Examples will include recommender systems exploiting social relationships, but my talk will also go into more speculative directions.