Short Presentation of Semantic Technology Institute (STI) International – National Center Germany –

Andreas Abecker, Mark Hefke

FZI Forschungszentrum Informatik an der Universität Karlsruhe {abecker, hefke}@fzi.de

In the run of the Informatik 2009 workshop on Applications of Semantic Technologies (AST2009), we will give a short overview on goals and activities of STI International in general, and STI Germany, in particular.

The overall mission of STI International¹ is to exploit semantic technologies in order to meet today's economic, societal and technological challenges by overcoming the limitations of current communication and collaboration technologies. This shall be achieved through the provision of scientific foundations, technological frameworks, and industrial-strength applications which enable semantic technologies to become an integral component of modern-day Information Systems.

STI International is organized as a collaborative association of interested scientific, industrial and governmental parties (i.e. companies developing or using semantic technologies, University research groups, and technology transfer institutions) that share a common vision. STI International was kicked off in January 2007 in Berlin and has currently 31 full-member and 11 associate-member organizations from all over the world. It runs its own research infrastructure and offers public as well as internal services which support the STI partner organizations in their research collaboration, standardization, dissemination and exploitation activities. Concrete activities comprise, e.g., running PhD symposia, compiling market research reports, providing teaching and certification services, etc.

STI national centers provide specific national services, working groups and events to STI International members located within a given country. National centers provide a means for coordinating the activities of individual national members in order to increase the potential impact of these activities. The STI National Center Germany² has an office for Southern Germany in Karlsruhe (directed by Prof. Dr. Rudi Studer) and for Northern Germany in Berlin (directed by Prof. Dr.-Ing. Robert Tolksdorf).

Institutions interested in STI Germany are invited to have a look on the Web site or subscribe to the STI Germany newsletter.

¹http://www.sti2.org/

²http://www.stigermany.de/