

# Exploiting Semantic Service Descriptions in Web Service Ecosystems

Peep Kúngas

## Abstract

Web services as building blocks represent not only executable business process components but also potential links between business units and organisations. By understanding these links and their nature we would be able to determine new opportunities within Web services ecosystems. SOA Trader is a start-up company, which aims to develop technologies and tools where semantic descriptions of Web services are applied to detect and exploit these opportunities. In this talk I present our current work and future perspectives on exploiting the semantics of Web services.

## About the speaker

Peep Kúngas, PhD, is founder of SOA Trader Ltd, a start-up dedicated to online brokering of commercial and government services. Peep received a PhD in Information and Intelligence Science from Norwegian University of Science and Technology in 2006 and an MSc and BSc in Computer and Systems Engineering from Tallinn University of Technology, respectively in 2002 and 2000. Peep has expert knowledge in SOA, Web services, intelligent distributed systems and Semantic Web technology.