



Abschlussvortrag Research Track Christian Rebeschke

„Comparing Different Approaches for Discovery of Semantic Atomic RESTful Web Services“

Web Services have become more and more important for our daily use of the internet. Therefore the work for interconnecting these Web Services has become more toilsome. One step of interconnecting Web Services is Web Service Discovery. With Web Service Discovery it is possible to find a Web Service, that matches certain requirements like input and output parameters. The meaning of such parameters is still examined by humans. Introducing semantics to Web Services is one major step for changing this and letting smart agents discover and interconnect Web Services in an automated manner. This paper presents a comparison of different approaches for discovering Semantic Web Services and tries to categorize them for future work. The focus of this paper is the discovery of Semantic Atomic RESTful Web Services. Furthermore it highlights benefits from Semantic Web Service Discovery compared to traditional Web Service Discovery.

Betreuer der Arbeit: Prof. Dr. Andreas Rausch, PD Dr. Christoph Knieke

Datum: Freitag, 18. September 2020, 10:30 Uhr

Ort: Online-Meeting über BBB

Link: <https://webconf.tu-clausthal.de/b/sim-uc9-rvy>