

Module MA-INF 4313	Seminar Semantic Data Web Technologies				
Workload 120 h	Credit points 4 CP	Duration 1 semester	Frequency every year		
Module coordinator	Prof. Dr. Sören Auer				
Lecturer(s)	Prof. Dr. Christoph Lange				
Classification	Programme M. Sc. Computer Science		Mode Optional	Semester 2.	
Technical skills	Through the seminar, students will learn to work with tools and technologies of the Semantic Web as well as assess their capabilities for given problems. They will gain the ability to understand new research results presented in original scientific papers.				
Soft skills	Ability to present and to critically discuss technologies and research results in the framework of Semantic Web technologies.				
Contents	<ul style="list-style-type: none">technologies such as triple stores, link discovery frameworks, NLP pipelines.recent conference and journal papers				
Prerequisites	none				
Format	Teaching format		Group size	h/week	Workload[h] CP
	Seminar		10	2	30 T / 90 S 4
	T = face-to-face teaching; S = independent study				
Exam achievements	Oral presentation, written report (graded)				
Study achievements	none (not graded)				
Forms of media					
Literature					