

Advanced Topics in Foundations of Databases, 2016/17

Material for Final Project and Essays

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Topic 8: Ontology-Based Data Access (OBDA)

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13. Georg Gottlob, André Hernich, Clemens Kupke, Thomas Lukasiewicz: Stable Model Semantics for Guarded Existential Rules and Description Logics. *KR* 2014
14. Georg Gottlob, André Hernich, Clemens Kupke, Thomas Lukasiewicz: Equality-Friendly Well-Founded Semantics and Applications to Description Logics. *AAAI* 2012
15. Georg Gottlob, Marco Manna, Andreas Pieris: Combining decidability paradigms for existential rules. *TPLP* 13(4-5): 877-892 (2013)
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17. André Hernich, Clemens Kupke, Thomas Lukasiewicz, Georg Gottlob: Well-founded semantics for extended datalog and ontological reasoning. *PODS* 2013: 225-236
18. Carsten Lutz, Inanc Seylan, Frank Wolter: Ontology-Mediated Queries with Closed Predicates. *IJCAI* 2015: 3120-3126
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