

"Inconsistency-handling in ontology-based data access"

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In recent years, there has been growing interest in ontology-based data access, in which the semantic information provided by the ontology is exploited when querying data. An important issue which arises in this setting is how to handle data which is inconsistent with the ontology. In this talk, I will give a brief overview of recent research on inconsistency-tolerant query answering which aims at obtaining meaningful answers to queries despite data inconsistencies.