A New Approach for Developing Ontology from Generated Ruleset

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ABSTRACT
From the fact that ontologies can help in making sense of huge amount of content, this paper proposes a new approach for building ontology via set of rules generated by rule-based learning system. The proposed method integrates different data mining techniques to assist in developing a given domain ontology. This is done by utilising the extracted and representative rules generated from the original dataset to develop ontology elements.