

# Problem of transitivity of wikipedia category system

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## Abstract

This paper analyses a violation of the transitivity principle of Wikipedia category system. Causes of the violation have been analyzed on base of ontological modeling methodologies such as Onto-Clean. A new approach for elimination of the violation has been proposed.

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## Keywords

Categorization system, OntoClean, Ontological dependence, Ontology engineering, Thesaurus, Wikipedia

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