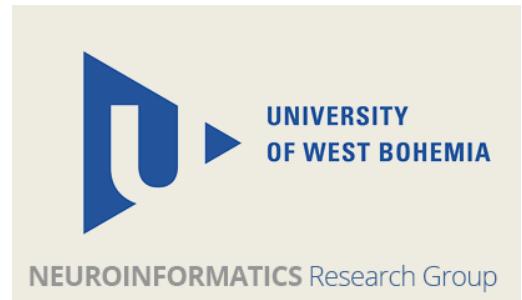# Nástroj pro automatický p?evod rela?ní databáze do prost?edk? sémantického webu DBTransformer

PAPEŽ, V., JEŽEK, P., MOU?EK, R. *Nástroj pro automatický p?evod rela?ní databáze do prost?edk? sémantického webu DBTransformer*. 2010.

The described software tool allows automatic transfer of structure of relational database into semantic web resources (e.g. RDF, OWL etc.). Its functionality is based on D2RQ libraries (Freie Universität Berlin) and OWL API (University of Manchester). This cross-platform tool is created in JAVA. The tool (its importance and applicability) is described in the paper "Neuroinformatics database and Semantic Web", 10th Conference on Cognition and Artificial Life. Description of installation and user manual are in the attached file DBTransformerDocumentation.pdf.