Abstract

This paper discusses the UNL Enconversion of Tamil sentences. The rich morphology of Tamil enables the Enconversion process to be based on morpho-semantic features of the words and their preceding and succeeding context. The use of case relation indicating morphological suffixes, POS tag and word level semantics allows the rule based Enconversion to be
independent of the syntactic structure of the sentence. These UNL graphs are used to build a conceptual level index.

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Index Terms

Computer Science  Machine Learning

Key words

Latent Dirichlet Allocation (LDA)  Ontology

Pedagogy