LEVIN'S CLASSIFICATION ON MALAYALAM VERBS

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ABSTRACT

Verbs play a major role in describing a sentence meaning. Verbs express the semantics of an event being described, as well as the relational information among participants in that event, and project the syntactic structures that encode that information. Verbs are also highly variable, displaying a rich range of semantic and syntactic behavior. Verb classifications help Natural Language Processing (NLP) systems to deal with this complexity by organizing verbs into groups that share core semantic and syntactic properties. The paper provides an attempt made to the classification of Malayalam verbs based on Beth Levin's verb classification in English. This can prove to be a powerful resource for the research in the area of cognitive linguistics with respect to Malayalam and various other NLP applications as well.

KEYWORDS: Frame Net; Lexical; Prop Bank; Semantic; Syntactic