

This paper proposes an algorithm for identification of pattern type of verb in classical Arabic. This topic was proposed because of the problem on Arabic Al-Qur'an annotation is an important task. It is important for the processing of the Holy Qur'an data, and provides convenience for those who want to learn Arabic, especially understanding Arabic on morphology aspect. Understanding verb is the first step to understand the Arabic morphology. The effort is to recognize how the rules regarding the pattern type of verb with the rule based approach read the pattern with prefix, the diacritics and the suffix of the verb. Briefly entered verb (Arabic transliteration) and its output is an attribute of verb which is pattern type of verb, pronouns and verb pattern with the main rule that is identifying pattern, getting verb attributes and determining verb pattern. Experiments show that the proposed algorithm obtained accuracy at 96.48% with soft calculation method and 89.46% with harsh method calculation method.