

عنوان مقاله:

A Short Review of Abstract Meaning Representation Applications

محل انتشار:

مجله مدل‌سازی و شبیه‌سازی در مهندسی برق و الکترونیک، دوره 2، شماره 3 (سال: 1401)

تعداد صفحات اصل مقاله: 10

نویسندگان:

Nasim Tohidi - Artificial Engineering Departement, Faculty of Computer Engineering, K. N. Toosi University of Technology, Tehran, Iran

Chitra Dadkhah - Artificial Engineering Departement, Faculty of Computer Engineering, K. N. Toosi University of Technology, Tehran, Iran

خلاصه مقاله:

Abstract Meaning Representation (AMR) is a representation model in which AMRs are rooted and labeled graphs that capture semantics on the sentence level while abstracting away from Morpho-Syntactic properties. The nodes of the graph represent meaning concepts and the edge labels show relationships between them. The application of AMR, as a principal form of structured sentence semantics, in Natural Language Processing (NLP) tasks is widely increasing, and it is considered a turning point for NLP research. The present study gives a brief review of the existing AMR applications in various NLP tasks. Moreover, they are compared and some of their basic features are discussed.

کلمات کلیدی:

Abstract Meaning Representation, Application, Natural Language Processing, text, Semantic

لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/2078878>

