

عنوان مقاله:

Natural Language Processing Based on Deep Learning and Model Evaluation

محل انتشار:

پنجمین کنفرانس بین المللی مهندسی برق و کامپیوتر با تاکید بر دانش بومی (سال: 1396)

تعداد صفحات اصل مقاله: 10

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خلاصه مقاله:

Deep learning is a branch of machine learning discussion and a set of algorithms that attempt to model high-level abstractions using learning at different levels and layers. In fact, deep learning is a new approach in neural networks existed for many years and shows itself in a new form every few years. In this study, we want to use deep learning in the field of natural language analysis. Specifically, we will predict the best word based on previous words, and we will introduce a deep recursive model for the analysis of natural language.

کلمات کلیدی:

Deep Learning, Natural Language Processing, Deep Neural Network

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