Patent Search

Invention Title	COMPUTER IMPLEMENTED METHOD FOR SEMANTIC INDEXING BASED TEXT CLASSIFICATION USING DEEP LEARNING
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Abstract:

The present invention disclosure is related to computer implemented method for semantic indexing based text classification using deep learning. The objective of th invention to provide overcomes the inadequacies of the prior art in semantic indexing based text classification using deep learning system and techniques

Complete Specification

FIELD OF INVENTION

The present invention is related to to the technical field of the natural language processing.
The present invention is also related to deep learning for text classification.
The present invention relates to the field, in particular to a deep learning text classification method, particular of depth learning and text classification.
The present invention relates to the technical field of text classification, in particular to a complaint based on depth learning of short the classification method.
The present invention relates to natural language processing technology, in particular to a deep learning based on semantic classification method.
More particularly, the present invention relates to computer implemented method for semantic indexing based text classification using deep learning.

BACKGROUND & PRIOR ART

Deep Learning techniques are implemented in the various applications of data analytics, information retrieval and natural language processing. Revolution in the fi textual data has made the availability of online information more

automated. Deep learning has been emerged as a powerful machine learning technology in all the research fields.. Semantic indexing is a mathematical way of det the relationship between various terms, topics and concepts in content. Text classification deals with assigning of classes to the document on the basis of the conte
The different techniques of use deep learning in sematic indexing is present in the prior art. Some of the work listed in the prior art is as follows:
US20150310862A1 - deep learning for semantic parsing including semantic utterance classification presents Feature data representative of input data is provided t

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