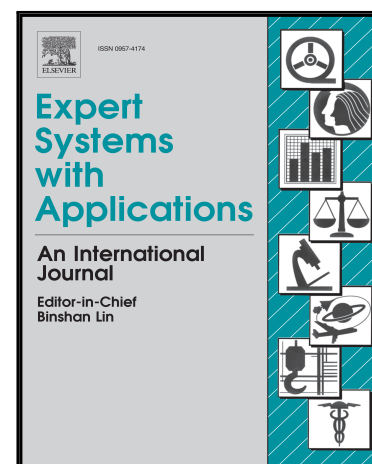


## Accepted Manuscript

Machine learning-based Multi-Documents Sentiment-oriented  
Summarization using Linguistic treatment

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**Highlight:**

- Machine learning-based sentiment-oriented summarization using linguistic treatment
- Rich feature set using word embedding, sentiment, statistical, linguistic knowledge
- We restrict proposed method in not using much domain- dependent external resources
- It uses a deep-learning-inspired method, for the vector representation
- Results displayed that the method is to be preferred over other methods

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