## **Abstract**

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Title: The use of unsupervised learning to improve the stylistic genre classification from mixed corpus

The purpose of this research is to determine the degree to which we can use unsupervised or deep learning as a method of improvement on the classification of stylistic genres from a a body of mixed corpus.

Unsupervised approaches are considered over more traditional supervised methods due to the advantages of formation of more appropriate genres, the use of unlabelled data for the training set and less initial work is needed.