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Journal Name:	British Journal of Mathematics & Computer Science
Manuscript Number:	Ms_BJMCS_32927
Title of the Manuscript:	Modelling Grammaticality-Grading in Natural Language Systems using a Vector Space Approach
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

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PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION comments	1) Abstract: This can be improved by including a summary of the breakdown of the paper. E.g. It should include “ this paper is structured as follows 1) Introduction 2) Vector Spaces etc..... It would be better still if the abstract is divided into the following categories used for other science domain papers: (an example is!) Aims: i) Vectors and Spaces: ii) Formulation of a Vector Space model for Grammaticality Grading iii) Case Studies (or illustrations) iv) Implementation and Findings v) Conclusions The paper lacks headings and sub-headings. These need to be included. E.g. 3.0 Formulation of a Vector Space Model for Grammaticality Grading and 3.1 Definition of the Vector Space (V) of Grammaticality. There is no heading for this section. A good heading would be 3 Vector Space Modelling. Kindly reformat the entire paper with headings and subheadings that improve the layout!	



SDI Review Form 1.6

	2) Vector and Vector spaces part. This is ok but more detail and explanation can be added to make it clearer. The diagrams in fig. 1 can be enlarged or centered. There is a lot of empty space close to fig.1 r.h.s. 3) NLP applications of Vectors and Vector spaces. This part is ok. 4) Formulation of a Vector Space Model for Grammaticality Grading is ok 5) 3.2 fig 2. Is too small and the colours used for representing the diagram are not reproduced if the paper is printed. It is suggested to use better diagrams or increase their size and make them clearer! 6) 3.3 is ok, but the layout of the equations should be improved and also their understand ability highlight or underline as necessary 7) 3.4 the illustration in fig. 5 should be improved and try to explain it better in the text 8) Fig. 6 and fig. 7 kindly improve the explanation so readers can understand the significance and results of these diagrams. I.e. give more detail on their explanation 9) 4 Implementing the model. This part is too short. More explanation and depth about the model is expected. 10) Validating the model. Improve the layout of the diagram in fig 8! 11) The conclusion is too short! It is expected to have an excellent conclusion for all the work put in into this paper! Kindly improve the conclusion you can give indications of future or further work. What problems are there with this approach. How this	
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	approach can be used in the future. Where your expectations met ? etc. 12) References are good! It is expected to reformat the paper accordingly and greatly improve the layout! The level of English of the paper is very good! Kindly reformat the paper accordingly. You can check with other papers.	
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments	This work presents an interesting approach to use vector spaces for Grammaticality-Grading in Natural Language Systems. The paper is well written and v. good, it seems to be technically sound. However it needs to be reformatted and presented properly!	

Reviewer Details:

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