



SDI Review Form 1.6

Journal Name:	<u>British Journal of Mathematics & Computer Science</u>
Manuscript Number:	Ms_BJMCS_33615
Title of the Manuscript:	Text Summarization versus CHI for Feature Selection in Arabic Text Classification
Type of the Article	Original Research Article

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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.

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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)
<u>Compulsory</u> REVISION comments	The Author's proposed method where: 85 86 1. A sample of Arabic documents that belong to different categories (e.g. politics, economics, 87 etc.) is collected. 88 2. CHI [15] is used on one copy of the collected documents for feature selection (after 89 implementing preprocessing according to the steps in section 3.1), and the documents are 90 then classified using the SVM 91 3. Another copy of the original documents is summarized using the summarization technique 92 (SAKHR [11]). 93 4. The summarized documents are preprocessed as shown in section 3.1. 94 5. The preprocessed summarized documents are then classified using SVM 95 6. The results of classification (when using CHI and when using SAKHR summarizer) are 96 compared as in section 4. This is just a combination of existing methods and so this paper will not come under original research work. Also the formula for precision is defined as in [14] and it is simply used. Some more originality is needed .	The paper emphasizes text summarization as an effective tool for feature selection. It explores its use in different areas (Economy, Politics, Religion, and Sport). In addition it is a comparative study that aims to compare and explore existing feature selection techniques.
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments	This paper should go under <u>11. Method Articles and NOT under original research work.</u>	We prefer to be under original research work