



AUTOMATIC ARABIC KEYWORD EXTRACTION USING LOGISTIC REGRESSION

Reviewer 1: --

1. In several sections, sentences have spelling and grammar mistakes, which needs to be corrected.
2. In several sections sentences have a space problem, which needs to be corrected.
3. Proper sentence construction in several sections to be modified.

Page No.	Actual	Suggested
1	Keywords Expresses the main content	Keywords Express the main content
1	databases and for search engine optimization	databases, and search engine optimization
1	based on Logistic Regression algorithm is proposed	based on the Logistic Regression algorithm is proposed
1	for AJSP dataset , the average accuracy	for the AJSP dataset, the average accuracy
1	that change the manual extraction of keywords	that changes the manual extraction of keywords
1	keyword extraction for Arabic document is still	keyword extraction for Arabic documents is still
1	a small amount research in spite of the significance of Arabic	small amount of research despite the significance of the Arabic
1	important languages in Internet, many of	important languages on the Internet, many
1	magazines and papers are in Arabic language	magazines and papers are in the Arabic language
1	document; this model contains of three stages	documents; this model contains three stages
1	title, abstract and the way in which the word is printed. Third	title, abstract, and how the word is printed. The third
1	of words using logistics regression algorithm	of words using a logistics regression algorithm
2	Arabic language is discussed, section 4 presents the	the Arabic language is discussed, section 4 presents the
2	section is including a number of recent studies	section is including several recent studies
2	working on the Arabic documents using the co-occurrence	The working on Arabic documents using the co-occurrence
2	information that using in the English and	information used in the English and
2	an important term and it mostly be	important and it mostly is
2	The term biasness degree and the frequent	The term business degree and the frequent
2	result the high χ^2 values terms is mostly	result, the high χ^2 values terms are mostly
2	The method of χ^2 that adopted in this study	The method of χ^2 that was adopted in this study
2	The number of datasets that used was	The number of datasets used was
2	The obtained results shows that method	The obtained results show that method
2	a study that presenting the	a study that presents the
2	are regrouping with accumulation of their	are regrouping with the accumulation of their

2	made a study the using of self-organizatio	made a study using a self-organization
3	Wikipedia dataset. The obtained results show precision	Wikipedia dataset. The obtained results show precision
3	The algorithm that proposed is utilizing	The algorithm proposed is utilizing
3	lead to the use of dataset that consisting three	lead to the use of a dataset consisting of three
3	applied on Arabic news documents. Result showed	is applied to Arabic news documents. The result showed
3	There are many challenges in Arabic language that related	Many challenges in Arabic language related
3	As example, the symbols that combined	For example, the symbols that combined
3	language has high inflection degree. As example gives	language has a high inflection degree. As an example gives
3	The disjoint does not exist in Arabic language	The disjoint does not exist in the Arabic language
3	plurals with resemblance to a specific form	plurals with a resemblance to a specific form
3	plurals in Arabic language are not the same	plurals in the Arabic language are not the same
3	The broken plurals in Arabic language are	The broken plurals in the Arabic language are
3	rules also is hard to be related to singular form	rules also is hard to be related to a singular form
3	The words in Arabic language are often derived	the root tracing that is derived from a particular
3	The vowels often deleted from the written Arabic	The vowels are often deleted from written Arabic
3	that vowels lead to an ambiguity through	vowels leads to ambiguity through
4	The synonyms is widely known and used in the all	The synonyms are widely known and used in all kinds
4	be considered during the processing of query	be considered during the processing of the query
4	professional texts like the medical and health	professional texts like medical and health
4	known analysis but it consider complex	known analyses but it considers complex
4	required into learning dataset that considered	required for learning datasets that are considered
4	extraction from novel document	extraction from a novel document
4	is including a SVM, Bagging, Naïve	is including an SVM, Bagging, Naïve
4	a methods and sometimes depends on the	a method and sometimes depends on the
4	every time when changing the domain the induced	whenever changing the domain the induced
4	The methods that above mentioned are combined	The methods that the above mentioned are combined
4	AKE is consisting three phases: the first phase	AKE is consisting of three phases: the first phase
4	learnt from human labeled data .the model of AKE consisting	learned from human-labeled data .the model of AKE consisting of
5	Those processes is converting the source	Those processes in converting the source
5	all processes, routine and methods that are	all processes, routines, and methods that are
5	that used in the system of text mining that is consider	used in the system of text mining that is considered

Comments to Editor :

1. After modifying the content, paper can be accepted for possible publication

Reviewer 2: --

1. Paper should be written in JMCMS Journal format.
2. References and in-text citations are not in JMCMS format. More references should be included and sequentially/adequately arranged, as cited in the text.
3. In many places, sentences are started with abbreviations. When it is introduced, the full form should be given.
4. Authors need to Modify the Abstract and conclusion more appropriately.
5. Authors are advised that the Introductory section should be specific
6. Conflict of interest regarding the article should be mention in the text. Comments to

Comments to Editor :

1. After modifying the content, the paper can be accepted for possible publication.

Reviewer 3: --

1. Paper should be written in JMCMS Journal format.
2. References and in-text citations are not in JMCMS format. More references should be included and sequentially/adequately arranged, as cited in the text.
3. Authors need to describe the literature survey in the introduction section more elaborately
5. Conflict of interest regarding the article should be mention in the text.

Comments to Editor :

1. After modifying the content, the paper can be accepted for possible publication.

[Note: This is a computer-generated Report hence, no need for any Signature.]