



SDI Review Form 1.6

Journal Name:	British Journal of Mathematics & Computer Science
Manuscript Number:	Ms_BJMCS_20376
Title of the Manuscript:	Recognition of Typewritten Characters Using Hidden Markov Models
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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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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	In the first part of this paper where we have a presentation of the actual state of art but in this presentation many successive sentences (sometimes whole paragraphs) are directly taken from other papers. For examples: Lines 22-26 from definition of OCR Technology made Abbyy Inc. presented on their web page (there are some minor changes) Lines 26-31 from paper: H. Almohri et al: A Real-time DSP-Based Optical Character Recognition System for Isolated Arabic characters using the TI TMS320C6416T Lines 33-39 from Technical deliverable documentation D-TR4.2 - TYPEWRITTEN OCR PROTOTYPE TR4 Lines 50-63 from E. O. Omidiora et al: Comparison of Machine Learning Classifiers for Recognition of Online and Offline Handwritten Digits* Available from: https://www.researchgate.net/publication/259563038_Comparison_of_Machine_Learning_Classifiers_for_Recognition_of_Online_and_Offline_Handwritten_Digits [accessed Aug 12, 2015]. Lines 80-85 from paper S. F. Rashid: An Evaluation of HMM-Based Techniques for the Recognition of Screen Rendered Text	



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	This is a some kind of literature review but it's not good to give this review without any words of comments. It will be much better to rewrite this part using own words. Plagiarism Issue-http://www.ijme.us/cd_08/PDF/228%20ENT%20201.pdf https://www.google.pl/url?sa=t&rct=j&q=&esrc=s&source=web&cd=3&cad=rja&uact=8&ved=0CC8QFjACahUKEwix0Kz9qaPHAhXDPxQKHTjfAuk&url=http%3A%2F%2Fwww.digitisation.eu%2Fdownload%2FIMPACT_D-TR4.2_Typewritten_OCR_Prototype.pdf&ei=3B7LVbHyKsP_ULi-i8gO&usg=AFQjCNGh2qC0IA7upCwLH4NdI545qZlVhg&sig2=Y8012F9zR9z8XTkKa2WnpQ https://www.researchgate.net/publication/259563038_Comparison_of_Machine_Learning_Classifiers_for_Recognition_of_Online_and_Offline_Handwritten http://dl.acm.org/citation.cfm?id=2067523	
<u>Minor</u> REVISION comments	In many parts of the paper we have a plenty of different variables that don't have proper explanation. For example (line 150) a_{ij} and $b_i(o_i)$ in algorithm: Forward procedure or in algorithm: Viterbi decoding and in lines 182-192 These should be explained in a detailed way.	
<u>Optional/General</u> comments	Paper is worth to be published, however it needs some revisions.	

Reviewer Details:

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