



SDI Review Form 1.6

Journal Name:	British Journal of Applied Science & Technology
Manuscript Number:	Ms_BJAST_19893
Title of the Manuscript:	Fuzzy Adaptive Control Design of Induction Motor Speed Sensorless Based on MRAS
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		
<u>Minor</u> REVISION comments	The article is very interesting. Authors describe a self-adaptive method with intelligent gain adjustment to solve the real-time parameter adjustment problem of the speed sensorless vector control system for the induction motor. Thus Gap of work is defined and results are also found positive as claimed, but it needs more descriptions. Authors are required to add / amend followings: ABSTRACT i).The real time parameters are to be mentioned in abstract vis-à-vis its results are written in brief. ii). Acronyms / Nomenclatures like: MARS, PI etc. be written in full at the starting and then be placed in the text in short form. INTRODUCTION References [1] to [4] are missing in the text and are to be placed in sequential order to avoid duplicity in the text.	
<u>Optional/General</u> comments	Article is well structured and considered to be good for publication after incorporating all above suggestions.	

Reviewer Details:

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