



## SDI FINAL EVALUATION FORM 1.1

### PART 1:

|                          |                                                                                 |
|--------------------------|---------------------------------------------------------------------------------|
| Journal Name:            | <a href="#">British Journal of Applied Science &amp; Technology</a>             |
| 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                                                       |

### PART 2:

| FINAL EVALUATOR'S comments on revised paper (if any)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Authors' response to final evaluator's comments                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ol style="list-style-type: none"> <li>1. According to the Keywords, the MARS stands for model reference adaptive system; however, it describes model reference adaptive law in the end paragraph of section 1, and model reference adaptive approach in the first paragraph of section 2. The authors have to clarify what is the correct one;</li> <li>2. The references [8 - 10] are not referred in the article;</li> <li>3. There are spelling errors in the Fig. 1;</li> <li>4. In section 4, the Matlab/Simulink is used to simulate the entire system; however, it also describes a high-performance DSP processor core is used to get experimental results. The authors have to clarify what results are given to verify the proposed system;</li> <li>5. Fig. 2 are Fig. 3 are not explained in the article;</li> <li>6. Extensive editing of English language and style is required.</li> </ol> | <ol style="list-style-type: none"> <li>1. We have been re determined.</li> <li>2. We have already been in the article.</li> <li>3. We have modified the article in the wrong spelling</li> <li>4. This article is mainly based on simulation experiments are still in the process of.</li> <li>5. Figure 3 and Figure 2 in the text, there is a simple explanation, because the article is not the focus of this study, so it is not a lot of instructions</li> <li>6. For this article, we have tried to do some things to improve</li> </ol> |