



**SDI Review Form 1.6**

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| Journal Name:            | <a href="#">British Journal of Applied Science &amp; Technology</a>         |
| Manuscript Number:       | 2013_BJAST_6034                                                             |
| Title of the Manuscript: | Wavelet LPC with Neural Network for Spoken Arabic Digits Recognition System |
| Type of the Article      | Research Paper                                                              |

**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)                                                                                                      |
|--------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b><u>Compulsory</u></b> REVISION comments | <ol style="list-style-type: none"> <li>1. The article must be thoroughly reviewed by an English language reviewer.</li> <li>2. The article has to be summarized because it is now too lengthy. I suggest summarizing the introduction part.</li> <li>3. The authors have to defend their choice of the PNN network. For example, there exist other candidates like: MLP, RBF, and LVQ neural classifiers.</li> </ol> | <p>We have done English review.</p> <p>The paper is long, that is right. Introduction is relatively long because of essential Arabic language description.</p> <p>PNN network is quicker, friendly and doesn't need pre training; it can work with unsupervised training mode.</p> |
| <b><u>Minor</u></b> REVISION comments      | <ol style="list-style-type: none"> <li>1. Jordanian &amp; Palestinian dialects are so similar. So I would recommend trying another completely different Arabic dialect like the Moroccan one for example.</li> </ol>                                                                                                                                                                                                 | <p>We recorded the digits by different dialects and emphasized on pronouncing the digits in clear dialect.</p>                                                                                                                                                                     |
| <b><u>Optional/General</u></b> comments    |                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                    |