



**SDI Review Form 1.6**

Journal Name:	<a href="#">Asian Journal of Research in Computer Science</a>
Manuscript Number:	<b>Ms_AJRCOS_47705</b>
Title of the Manuscript:	<b>Posture Invariant Personal Identification System Using Convex Hulls: Ear Biometrics</b>
Type of the 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>)

**PART 1: Review Comments**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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>Compulsory</b> REVISION comments	<ol style="list-style-type: none"> <li>1) The language should be improved. There are also some typos in this manuscript. "Ear" should be "ear" as this is not a name.</li> <li>2) The flow of the presentation should be improved.</li> <li>3) The abstract should be written as one paragraph.</li> <li>4) Section 1, the introduction should mention the recent problems with the current researches in ear based biometric systems. Research gap and appropriate problem statement should be given, as ear biometrics "is not in its infancy".</li> <li>5) Section 2, the methodology is not clear. Only features are explained, but how about the matching? Flowcharts should be presented in this section, rather than in Chapter 3.</li> <li>6) Mathematical symbols should be described properly. For example, what is <math>\phi</math> in equation (1) to equation (3), and what is the formula used for this function?</li> <li>7) How to get Pc and P values for equation (3)?</li> <li>8) Need to add formulas for Section 2.3 (f), (i), (k) and (l).</li> <li>9) In equation (5), Area should be <math>Area_{convexhull}</math>?</li> <li>10) Section 3.1, 2<sup>nd</sup> paragraph. Only six features are considered from thirteen features. Then, why we need to calculate all thirteen features if they are not needed?</li> <li>11) In Table 1, how many samples for Direct View, Forward Bending, and Backward Bending?</li> <li>12) In Figure 14 to Figure 16, why the face of the person needs to be shown?</li> <li>13) The benchmark of the proposed method, with some recent methods should be carried out.</li> </ol>	
<b>Minor</b> REVISION comments		
<b>Optional/General</b> comments		



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**PART 2:**

	<b><u>Reviewer's comment</u></b>	<b><u>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></b>
<b><u>Are there ethical issues in this manuscript?</u></b>	<b><u>(If yes, Kindly please write down the ethical issues here in details)</u></b>	

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