



## SDI FINAL EVALUATION FORM 1.1

### PART 1:

Journal Name:	<a href="#">Asian Journal of Research in Computer Science</a>
Manuscript Number:	Ms_AJRCOS_43523
Title of the Manuscript:	OFFLINE GESTURE RECOGNITION SYSTEM FOR YORÙBÁ NUMERAL COUNTING
Type of Article:	Original Research Paper

### 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. Please replace fig 1 and fig 2. (figure 1 should come before.)</li> <li>2. Please make the size of equations 8,9,10 as same as other equations. (For example, Equation 1 font size is 12, but Equation 8 font size 14)</li> <li>3. Please check the spelling and other grammatical mistakes present throughout the paper.</li> <li>4. Please show the TP,TN,FP,FN in brackets in table 1. ( Please write <math>(T_P)</math>, <math>(F_P)</math>, <math>(F_N)</math>, <math>(T_N)</math> – please use brackets )</li> <li>5. Please write only ASL in the following sections (You have given the abbreviation before.) <ul style="list-style-type: none"> <li>• The potential of Kinect depth-mapping was examined by [10] for the recognition of sign language. A total of 1000 American Sign Language (ASL) were used and Hidden Markov Model was employed to recognize the gestures.</li> <li>• More attention has been given to American Sign Language as found in [14] with the review of vision-based ASL recognition.</li> </ul> </li> <li>6. Please write only SVM in the following section (You have given the abbreviation before.) <ul style="list-style-type: none"> <li>• Support Vector Machine (SVM) was employed as a classifier and it is one of the best machine learning algorithms for image classification</li> </ul> </li> <li>7. Please write in the same font as table 2 accuracy, precision and recall data. (For example, Eewa font 10, Eesan font 11)</li> </ol>	<p>Dear Reviewer, Thank you for your useful comments and suggestions. We have modified the manuscript accordingly, and detailed corrections are listed below point by point:</p> <ol style="list-style-type: none"> <li>1. The figures has been placed in the right order.</li> <li>2. The font size of all the equations is now given the same size.</li> <li>3. The spellings and the grammatical mistakes have been revised.</li> <li>4. The variables TP,TN,FP,FN are now in bracket.</li> <li>5. American Sign Language (ASL) has been replaced with ASL.</li> <li>6. Support Vector Machine (SVM) is now replaced with SVM.</li> <li>7. The accuracy, precision and recall are now given the same font size.</li> </ol>