



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	British Journal of Mathematics & Computer Science
Manuscript Number:	Ms_BJMCS_29634
Title of the Manuscript:	IRIS TEXTURE ANALYSIS FOR ETHNICITY CLASSIFICATION USING SELF-ORGANIZING FEATURE MAPS
Type of Article:	Original Research Article

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
In paragraph 3.3, reference is not cited. The corresponding sentence "Hough Transform performs better than other localization techniques" is taken from the following article: Dolly Choudhary, Shamik Tiwari, Ajay Kumar Singh, "Survey: Feature Extraction Methods for Iris Recognition", International Journal of Electronics Communication and Computer Technology (IJECCCT), vol2, issue 6, 2012; In paragraph 3.4, author describes the recognition system using PCA and a threshold of distance "The "distance" between them is then calculated. If the distance is above a specified threshold value, the unknown iris is recognized as that person and vice versa" , author must describes each kind of distance (Euclidean, mahalanobis,etc); Author presents in summary "The performance of the classification system was evaluated at varying thresholds (0.2, 0.4, 0.6 and 0.8) and 93.75% Correct Classification Rate (CCR) was obtained" , I think that this threshold deals with supervised classification with PCA and K nearest neighbor using Euclidean distance. Please correct this information since the SOM classifier is an unsupervised classifier. In this case, the classification rate observed 93,75% concerns PCA-knn classifier which should be clearly defined in abstract and in paragraph 3.4.	

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