



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	British Journal of Mathematics & Computer Science
Manuscript Number:	Ms_BJMCS_22588
Title of the Manuscript:	Comparative Analysis of Self-Organizing Feature Map and Counter Propagation Network in Face Recognition
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
The authors should compare their method with the following reference: Anbarjafari, Gholamreza. "Face recognition using color local binary pattern from mutually independent color channels." <i>EURASIP Journal on Image and Video Processing</i> 2013, no. 1 (2013): 1-11.	This study shows that illumination of faces was enhanced by using local histogram equalization technique compared with discrete wavelet transform and singular value decomposition employed by [23]. Euclidean distance in SOFM and CPN between the input faces obtained by PCA and the weight of features of each face in the database was used as metric in the recognition process which is contrary to Kullback –Leibler distance used between the concatenated probability distribution functions (PDFs) of a given face obtained by Local Binary pattern (LBP) and the concatenated PDFs of each face in the database by [23]. No fusion techniques was adopted in this study. A Black African database was engaged in this study whereas FERET face database was used by [23]. Therefore our results cannot be easily compared with that of Anbarjafari (2013) due to the differences in methods and dataset as listed above!