

Foreword and Editorial

International Journal of Multimedia and Ubiquitous Engineering

We are very happy to publish this issue of an International Journal of Multimedia and Ubiquitous Engineering by Science and Engineering Research Support soCiety.

This issue contains 2 articles. Achieving such a high quality of papers would have been impossible without the huge work that was undertaken by the Editorial Board members and External Reviewers. We take this opportunity to thank them for their great support and cooperation.

This paper “Brain Tumor Extraction from MRI Images using MATLAB” refers to the brain tumor segmentation from MR images of patients taken from ‘Brain web’. Hybrid methodology is used to extract and detect tumor from MR images using basic concepts of digital image processing. MATLAB is used for this purpose in this paper for applying the proposed algorithm.

This dissertation “Face Recognition based on Gabor Transform Combined with LBP” adopts feature extraction method for combination of Gabor wavelet and LBP to research human face recognition to put forward to LBP algorithm with uniform pattern for improving the accuracy of human face feature recognition and flexibility of practical operation. The dissertation provides optimization selection and integration for human face feature extracted by Gabor wavelet and LBP to put forward to improved algorithm: feature extraction methods combined with 2D-Gabor wavelet and uniform LBP. This dissertation algorithm makes progress to improve recognition rate and decrease data redundancy with flexibility and effectiveness for human face recognition.

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**Editors of the December Issue on
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