ISSN Print: 2074-9074, ISSN Online: 2074-9082 Volume 4, Number 8, August 2012

International Journal of

Image, Graphics and Signal Processing



IJIGSP Vol.4
Http://www.mecs-press.org



International Journal of Image, Graphics and Signal Processing (IJIGSP)

ISSN Print: 2074-9074, ISSN Online: 2074-9082

Volume 4, Number 8, August 2012

Contents

REGULAR PAPERS	
Utilization of Textural Features in Video Retrieval System by Hand-writing Sketch	1
Hiroki Kobayashi,Masashi Toda	
Learning a Backpropagation Neural Network With Error Function Based on Bhattacharyya Distance for Face	8
Recognition	
Naouar Belghini,Arsalane Zarghili,Jamal Kharroubi,Aicha Majda	
Multi Resolution Analysis for Consonant Classification in Noisy Environments	15
T M Thasleema,N K Narayanan	
Color and Edge Histograms Based Medicinal Plants' Image Retrieval	24
Basavaraj S. Anami, Suvarna S Nandyal, Govardhan. A.	
Texture Classification Based on Texton Features	36
U Ravi Babu,V Vijay Kumar,B Sujatha	
New Biometric Approaches for Improved Person Identification Using Facial Detection	43
V.K. NARENDIRA KUMAR,B. SRINIVASAN	
Human Emotion Recognition System	50
Dilbag Singh	
Hybrid Decoder Reconfiguration of AVS-P7 and MPEG-4 /AVC in the Reconfigurable Video Coding	57
Framework	
Yang Gaobo,Xiang Renhua,Zhang Zhaoyang	