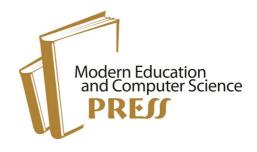
## International Journal of

## Modern Education and Computer Science



IJMECS Vol.3
Http://www.mecs-press.org
Vol.3 No.4 August 2011



## **International Journal of Modern Education and Computer Science (IJMECS)**

ISSN Print: 2075-0161, ISSN Online: 2075-017X

Volume 3, Number 4, August 2011

## **Contents**

REGULAR PAPERS	
The Platform Built Based on the Mode operations of AES and the Image Applications	1
Chi-Wu Huang, Ying-Hao Tu, Shih-Hao Liu, Hsing-Chang Yeh	
The Application of Bayesian Classification Theories in Distance Education System Ma Da, Wei Wei, Hu Hai-guang, Guan Jian-he	9
Stereo rectification of calibrated image pairs based on geometric transformation <i>Huihuang Su, Bingwei He</i>	17
Effective Training Data Improved Ensemble Approaches for Urinalysis Model	25
Ping Wu, Min Zhu, Peng Pu, Tang Jiang	
A New Classification Algorithm for Data Stream	32
Li Su, Hong-yan Liu, Zhen-hui Song	
Research on Spacecraft Illumination	40
Bo Cai, Ling Li, Jing Hu, Biao He, Yuan Long, Dengyi Zhang	
A framework for ensuring consistency of Web Services Transactions based on WS-BPEL	47
Pan Shan-liang, Li Ya-li, Li Wen-juan	
Design and Implementation of GPU-Based Prim's Algorithm	55
Wei Wang, Yongzhong Huang, Shaozhong Guo	