

International Journal of Information and Education Technology

CONTENTS

Volume 3, Number 5, October 2013

Towards Freshman Retention Prediction: A Comparative Study.....	494
<i>Admir Djulovic and Dan Li</i>	
Image Caching Scheme Based on Android.....	501
<i>Xia Xiaoling and Wang Yunlin</i>	
Modeling Physiological Data with Deep Belief Networks.....	505
<i>Dan Wang and Yi Shang</i>	
Double JPEG Compression Detection Based on Extended First Digit Features of DCT Coefficients.....	512
<i>Wei Hou, Zhe Ji, Xin Jin, and Xing Li</i>	
“Meta Cloud Discovery” Model: An Approach to Integrity Monitoring for Cloud-Based Disaster Recovery Planning.....	516
<i>Brittany M. Wilbert and Qingzhong Liu</i>	
Personalized Ubiquitous Diet Plan Service Based on Ontology and Web Services.....	522
<i>Chuan-Jun Su, Yin-An Chen, and Chia-Wen Chih</i>	
Location-Based Learning Management System for Adaptive Mobile Learning.....	529
<i>Frederick Ako-Nai and Qing Tan</i>	
Bi-Criteria Single Batch-Processing Machine with Job Release Time and Non-Identical Job Sizes.....	536
<i>Hui-Mei Wang and Fuh-Der Chou</i>	
Managing Ad Hoc Networks of Smartphones.....	540
<i>Tiancheng Zhuang, Paul Baskett, and Yi Shang</i>	
The Social Tie That Binds: Academia-Industry Collaboration in ATMI Polytechnic Cikarang, Indonesia.....	547
<i>Farah Purwaningrum</i>	
Identifying Dominating Graphs over Vertex Connectivity and Order Constraint in a Social Network.....	554
<i>Abhay A. Bhamaiakar and Pralhad Ramchandra Rao</i>	
Weight-Adjusted Bagging of Classification Algorithms Sensitive to Missing Values.....	560
<i>Kuo-Wei Hsu</i>	
Economical Model of Selecting an Appropriate Sample Size of Experiments.....	567
<i>Ful-Chiang Wu, Chi-Hao Yeh, and Cheng-Hsiung Chen</i>	
Tacit Knowledge Transfer from Manufacturing Firms to Suppliers in New Product Development: A Study of Suppliers.....	571
<i>Yushan Zhao</i>	

The Study of Quantitative Forecasting Model on City Emergency Incidents.....	575
<i>Nan Gao, Xueming Shu, Jiting Xu, Biao Wen, Peng Chen, and Peng Wu</i>	
An Application of a Fuzzy Smoothing Filter for FX Rates.....	578
<i>Michal Holčapek and Tomáš Tich ý</i>	