

Acceptance List - Regular Paper

1. Paper ID: ECC 2014-0129
Paper Title: Network Performance QoS Prediction
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Jaroslav Frnda, jaroslav.frnda@vsb.cz
2. Paper ID: ECC 2014-0130
Paper Title: Emotional impact on neurological characteristics and human speech
Author List(s): Pavol Partila, Jaromir Tovarek, Miroslav Voznak, Marek Penhaker and
Tomas Peterek
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3. Paper ID: ECC 2014-0131
Paper Title: QoS of triple play services in LTE networks
Author List(s): Lukas Sevcik, KarelTomala, JaroslavFrnda and MiroslavVoznak
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4. Paper ID: ECC 2014-0136
Paper Title: Technology research of the configured component ERP system based on
XML
Author List(s): Jialin Ma and Yi Hou
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5. Paper ID: ECC 2014-0137
Paper Title: Study On Security Analysis of RFID
Authors: Yi Hou and Jialin Ma
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6. Paper ID: ECC 2014-0138
Paper Title: Application of job shop based on immune genetic algorithm
Authors: MengLei and Zhou Chuansheng
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7. Paper ID: ECC 2014-0139
Paper Title: The new procurement system based on MRP algorithm
Author List(s): MengLei and Zhou Chuansheng
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8. Paper ID: ECC 2014-0140
Paper Title: Analysis and Enhancement of TCP Performance in Ad Hoc Wireless Networks
Author List(s): Miaoyan Li and Zhou Chuansheng
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9. Paper ID: ECC 2014-0141
Paper Title: Web Services Discovery with Semantic Based on P2P
Author List(s): Jin Li, Yongyi Zhao and Bo Song
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10. Paper ID: ECC 2014-0142
Paper Title: A new Clustering Algorithm based on Probability
Author List(s): Zhang Yue and Zhou Chuansheng
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11. Paper ID: ECC 2014-0146
Paper Title: USB Memory Encryption System Based on FPGA
Author List(s): Hai Cheng, Qun Ding, Chun-Guang Huang and Shu-Chuan Chu
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12. Paper ID: ECC 2014-0148
Paper Title: The Complexity Analysis of Chaotic Systems
Author List(s): Wei Xu, Bing-Bing Song, Chun-Lei Fan, Shu-Chuan Chu and Qun Ding
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13. Paper ID: ECC 2014-0149
Paper Title: Adaptive Pulse Design and Spectrum Handoff Technology Based on Cognition
Author List(s): Bing Zhao, Er-Fu Wang, Jia-Qi Zhen and Qun Ding
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14. Paper ID: ECC 2014-0150
Paper Title: A DOA Estimation Method for Wideband Signals with an Arbitrary Plane Array
Author List(s): Jia-Qi Zhen, Bing Zhao and Qun Ding
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15. Paper ID: ECC 2014-0151
Paper Title: Implementation of Audio Data Packet Encryption Synchronization Circuit
Author List(s): Hong-Bin Ma, Ying-Li Wang and Gao-Ling Li
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16. Paper ID: ECC 2014-0153
Paper Title: Design of Embedded Ethernet Interface Based on ARM11 and Implementation of Data Encryption
Author List(s): Chun-Lei Fan, Zhi-Qiang Li, Qun Ding and Song-Yan Liu
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17. Paper ID: ECC 2014-0155
Paper Title: Comparisons of Typical Discrete Logistic Map and Henon Map
Author List(s): Bing-Bing Song, Yan Yu and Qun Ding
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18. Paper ID: ECC 2014-0156
Paper Title: Design of Data Encryption Transmission System Based on FPGA
Author List(s): Yan Yu, Bing-Bing Song, Xiao-Zhen Liu, Qun Ding and Zi-Heng Yang
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19. Paper ID: ECC 2014-0160
Paper Title: Model of performance evaluation of GPS and BeiDou-2 combination positioning
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20. Paper ID: ECC 2014-0161
Paper Title: Seek the Consent Respect the Dissent: an Analysis of User Behaviors in Online Collaborative Community
Author List(s): Xiaoyue Tang
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21. Paper ID: ECC 2014-0162
Paper Title: Spatial and frequency domain-based feature fusion method for texture retrieval
Author List(s): Zhou Rurui
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22. Paper ID: ECC 2014-0163
Paper Title: Texture Image Classification using Gabor and LBP feature
Subtitle as needed
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23. Paper ID: ECC 2014-0164
Paper Title: Hierarchical Ensemble of Global and Local Classifier for Texture Classification
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24. Paper ID: ECC 2014-0165
Paper Title: Sparse Component Analysis for Medical Image Classification
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25. Paper ID: ECC 2014-0166
Paper Title: Face Recognition Based Gabor Texture Classification Based Support Vector
Machine
Author List(s): Jing Liu
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26. Paper ID: ECC 2014-0167
Paper Title: Dictionary Structure Analysis for Sparse Representation Analysis
Author List(s): Yun-Heng Wang
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27. Paper ID: ECC 2014-0170
Paper Title: An Echo-aided Bat Algorithm to Solve the Minimum Spanning Tree
Problem
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28. Paper ID: ECC 2014-0171
Paper Title: Development and Implement of Gateway with Heterogeneous Network
Interface in Smart Electricity Management System for Home
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29. Paper ID: ECC 2014-0175
Paper Title: Face Hallucination Using Multimorphology Sparse Representation
Author List(s): Kebin Huang, Feng Wang and Xiaoshuang Xu
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30. Paper ID: ECC 2014-0176
Paper Title: Face Hallucination Via Graph Regularized Non-Negative Matrix
Factorization And K-Selection Mean Constrained Sparse Representation
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31. Paper ID: ECC 2014-0179
Paper Title: The Comparison between IABC with EGARCH in Foreign Exchange Rate
Forecasting
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32. Paper ID: ECC 2014-0181
Paper Title: Reversible watermarking based on position determination and three-pixel
block difference
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33. Paper ID: ECC 2014-0182
Paper Title: Compact Bat Algorithm
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34. Paper ID: ECC 2014-0183
Paper Title: Hybrid Bat Algorithm with Artificial Bee Colony
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Mong-Fong Horng
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35. Paper ID: ECC 2014-0186
Paper Title: A Novel Encryption Algorithm for Quantum Images based on QWT and
Diffusion
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36. Paper ID: ECC 2014-0187
Paper Title: Equivalence Proof of Traditional and Random Grid-based (2, 2) Visual
Secret Sharing
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37. Paper ID: ECC 2014-0188
Paper Title: Register Allocation Based on Boolean Satisfiability
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