ISSN Print: 2074-9007, ISSN Online: 2074-9015 Volume 5, Number 3, February 2013

International Journal of

Information Technology and Computer Science



IJITCS Vol.5
Http://www.mecs-press.org
Vol. 5 No.3 February 2013



International Journal of Information Technology and Computer Science (IJITCS)

ISSN Print: 2074-9007, ISSN Online: 2074-9015

Volume 5, Number 3, February 2013

Contents

REGULAR PAPERS	
RLS Wiener Smoother for Colored Observation Noise with Relation to Innovation Theory in Linear Discrete-Time Stochastic Systems Seiichi Nakamori	1
A Survey of Catadioptric Omnidirectional Camera Calibration Yan Zhang, Lina Zhao, Wanbao Hu	13
A Mobile-Based Computer Controller via Android Technology Siew-Chin Chong, Lee-Ying Chong, Stephanie Bosede Ajiroba	21
Implementing Delaunay Triangles and Bezier Curves to Identify Suitable Business Locations in the Presence of Obstacles Tejas Pattabhi, Arti Arya, Pradyumna N, Swati Singh, Sukanya D	29
Analysis of Requirement Engineering Processes, Tools/Techniques and Methodologies Tousif ur Rehman, Muhammad Naeem Ahmed Khan, Naveed Riaz	40
A Novel and Efficient Method for Protecting Internet Usage from Unauthorized Access Using Map Reduce P. Srinivasa Rao, K. Thammi Reddy, MHM. Krishna Prasad	49
A Novel Circuit for Thermocouple Signals Linearization Using AD Converter Ayman A. Aly, Aly S. Abo El-Lail	56
Comparison of on Demand Routing Protocols Bharat Bhushan, Shailender Gupta, C.K.Nagpal	61
SCXTREME Framework: A Customized Approach of Process Improvements in Agile Blend with CMMI Practices in Pakistan Samina Jan, Ali Javed	69
Internet Passport Authentication System Using Multiple Biometric Identification Technology V.K. Narendira Kumar, B. Srinivasan	79