Progress in Computing Applications Volume 3 Number 1 March 2014

Contents

Editorial	i
Research	
Towards Efficient Data Classification and Optimization using WEKA- Z. Ahmed	1
Performance Enhancement of OFDM signal using PAPR Reduction Techniques-LTE System- PattetiKrishna, Kalithkar Kishan Rao, Tipparti Anil Kumar	8
A Framework for Evaluation Enterprise Architecture Implementation Methodologies- Babak Darvish Rouhani	18
Book Review	26
Conference Notification	27
Ninth International Conference on Digital Information Management (ICDIM 2014)	
 Fourth International Conference on Innovative Computing Technology (INTECH 2014) 	
• First International Conference on Future Generation Information and Communication Technology (FGICT 2014)	
• Third International Conference on Future Generation Communicationn Technologies (FCGT 2014)	

Editorial

This issue has the following pieces of research.

The first paper in this issue deals with the implementation of a classifier with Back-Propagation Neural Networks and Genetic Algorithm for efficient data classification and optimization.

The second paper deals with the Partial Transmit Sequence and Discrete Fourier Transform Spreading Techniques to overcome the problem of high PAPR in Long term evaluation uplink transmitter.

In the third and the last paper the authors have proposed many Enterprise Architecture implementation methodologies such as EAP, TOGAF, DODAF, Gartner, and FEA to compare with the proposed framework in this paper.

Hope the published papers in this issue are contributing to the applications aspects.

Editors

i