Journal of Information Technology Review Volume 4 Number 4 November 2013

Contents	
Editorial	i
Research	
Embedding-code for a Mobile Fuzzy Logic Controller- G. N. Reddy, Gurpreet Singh, Vishnudev Vasanthan	151
Calculation of the Exact Gain Offered by Gray over Binary Natural Code Mapping- T. Buzid	157
Official Digital Currency: The Future Currency- Muhammad Shoaib, Muhammad Ilyas, Malik Sikandar Hayat Khyial	162
Telecom Customer Segmentation Using K-Means and Two-Step Clustering Algorithm- Salar Masood, Moaz Ali, Faryal Arshad, Ali Mustafa Qamar, Aatif Kamal, Ahsan Rehman Summaya Mumtaz, Khurram Javed	170
Book Review	186
Conference Notification	187

• The Fifth International Conference on the Applications of Digital Information and Web Technologies (ICADIWT)

Editorial

With this issue, we complete the fourth year of the publication of the **Journal of Information Technology Review.** This issue has the following interesting research papers.

In the first paper on **"Embedding-code for a Mobile Fuzzy Logic Controller"** the authors *Reddy, Gurpreet Singh* and *Vishnudev Vasanthan* have presented an enhanced software code for mobile fuzzy logic controller. The two fuzzy logic systems they have proposed have reflected the estimation problems and the other the control problems. *Buzid* in his paper on **"Calculation of the Exact Gain Offered by Gray over Binary Natural Code Mapping**" has extensively studied the two binary natural and the Gray binary codes. The author in his paper is able to document the exact gain offered by Gray codes over binary codes. *Shoaib* in his paper on **"Official Digital Currency"** has proposed the ODC which is secure, reliable, economical and easy to use. The author has introduced the idea and compulsory modules of ODC system for a better implementable framework.

In the last paper on **"Telecom Customer Segmentation Using K-Means and Two-Step Clustering Algorithm"** the authors *Salar Masood, Moaz Ali, Faryal Arshad, Ali Mustafa Qamar* and *Aatif Kamal* have focused on customer segmentation using clustering algorithms on real data of a telecommunication company in Pakistan. They have used two-step clustering algorithm and k-Means algorithm for creating different customer segments. They did good amount of experimentation where the results of both algorithms are compared. Using the results, each segment was analyzed before suggesting marketing strategies.

We wish a good reading of the papers published in this issue.

Editors