Contents

Volume 13, Number 6, June 2018

Bisecting K-means Algorithm Based on K-valued Self-determining and Clustering Center Optimization
Jian Di, Xinyue Gou

Conditions for Inducing Sense of Body Ownership to Bird Avatar in Virtual Environment
Akimi Oyanagi, Ren Ohmura

Development of a Virtual Reality Cycling Simulator
Filip Schramka, Stefan Arisona, Michael Joos, Alexander Erath

Efficient Prediction and Classification of Epileptic Seizures Using EEG Data Based on Univariate Linear Features
Syed Muhammad Usman, Ali Hassan

Data-Flow Programming Paradigm for High Level Synthesis Improvement
Aimad Eddine Debbi

Detecting Design Level Anti-Patterns; Structure and Semantics in UML Class Diagrams
Eman K. Elsayed, Enas E. El-Sharawy

Privacy Preserving Secure Data Aggregation for Wireless Sensor Networks
Vivaksha J. Jariwala

Genetic Algorithm and Fuzzy Logic Based Flexible Querying in Databases
Ali Şenol, Hacer Karacan, M. Ali Akçayol
Passwords and User Behavior
Tehreem Hussain, Kiran Atta, N.Z. Bawany, Tehreem Qamar

An Artificial Immune Based Approach for Detection and Isolation Misbehavior Attacks in Wireless Networks
Shahram Behzad and Reza Fotohi, jaber hosseini balov, Mohammad javad Rabipour

Expectations and Ideal VRUI from User's Perspective, Case Studies: VR Interface in ITB Electric Car's (Molina) Virtual Exhibition
Zita Nadia, Yannes Martinus Pasaribu, Imam Damar Djati