Contents

Journal of Software

Volume 11, Number 11, November 2016

EV: A First Version of the Surface Evolver with a Human-Computer Interface 1073
Ivana Soares Bandeira, Antonio Elias Fabris, Valério Ramos Batista

Big Code: New Opportunities for Improving Software Construction 1083
Francisco Ortin, Javier Escalada, Oscar Rodriguez-Prieto

Discipline Hotspots Mining Based on Hierarchical Dirichlet Topic Clustering and Co-word Network 1089
Ying Cai, Fang Huang, Mengya Peng

Artistic Tiling Using TilerPro 1102
Nasir Al-Darwish

A Bio-inspired Approach for Dynamic Product Bundling in Enterprise Networks 1111
Anthony Karageorgos, Elli Rapti, Vassilis C. Gerogiannis

A Review of Pervasive Healthcare from Prevention to Emergency Rescue: Systems, Tools, Platforms and Techniques 1119
Hanen Faiez, Jalel Akaichi

Cinderella, a Prototype of Cloud-Based Integrated Development Environment 1132
Chung Yung, Yu-Fang Hsieh

GUI Development in TDD Model — Case Study 1139
Sowmya Dhandapani

Influencing Factors for IT Software Project Failures in Developing Countries — A Critical Literature Survey 1145
Shouki A. Ebad

Simulation of Heterogeneous Network Vehicles 1154
Suad Kasapovic, Samra Mujacic, Lejla Banjanovic-Mehmedovic, Izet Jagodic

Integration Technology of Multi-platform Models Supporting Visual Simulation 1162
Yanyan Huang, Hanghai Wu