Contents

Volume 11, Number 9, September 2016

Risk Framework for Open Source Applications Using Agent Oriented Modelling
Jo Lyn Teh, Moshiur Bhuiyan, P. W. C. Prasad, and Aneesh Krishna

Exploring the Prevalence and Evolution of Android Concerns: A Community Viewpoint
Sherlock A. Licorish

Developing a Collaborative Learning Environment Using Web Services Techniques
Amal Al-Abri, Zuhoor Al-Khanjari, Yassine Jamoussi, and Naoufel Kraiem

Using Source Code and Process Metrics for Defect Prediction — A Case Study of Three Algorithms and Dimensionality Reduction
Wenjing Han, Chung-Horng Lung, Samuel Ajila

Guiding Search by Singleton-Domain Variables for Constraint Satisfaction Problem
Yi Jun Liu

Modular Architecture for Recommender Systems Applied in a Brazilian e-Commerce
Allan Vidotti Prando, Solange Nice Alves de Souza

Model Driven Architecture — Issues, Challenges and Future Directions
Amna Noureen, Anam Amjad, Farooque Azam

A Comparative Analysis of Software Architecture Evaluation Methods
Ali Athar, Rao Muzamal Liaqat, Farooque Azam
Flexible and Adaptive Life Cycle Framework for Software Development
Veysi Öztürk

A Method for Efficient Malicious Code Detection Based on Feature Codes
Wenshuang Yin, Changcheng Xiang, Dingding Yang, and Shiqiang Chen