## **Contents**

Journal of Software

Volume 11, Number 1, January 2016	
Difference Privacy Histogram Release Based on Isotonic Regression Xiujin Shi, Ling Zhou	1
Sensitivity Analysis of the <i>i</i> * Optimisation Model Chitra M. Subramanian, Aneesh Krishna, Arshinder Kaur	10
Advanced Set of Rules to Generate Ontology from Relational Database Abdeljalil Boumlik, Mohamed Bahaj	27
An Approach for Effort Estimation of Service Oriented Architecture (SOA) Projects Esraa A. Farrag, Ramadan Moawad, Ibrahim F. Imam	44
Maintenance-Oriented Classifications of EFSM Transitions Nada Almasri, Luay Tahat, Mohammad Alshraideh	64
Approximate Query Processing on High Dimensionality Database Tables Using Multidimensional Cluster Sampling View Tomohiro Inoue, Aneesh Krishna, Raj P. Gopalan	80
Methodologies for Model-Driven Development of Adaptive Web Applications: An Analytical Survey Mona Fadavi, Raman Ramsin	94
Effect of Test Coverage and Change Point on Software Reliability Growth Based on Time Variable Fault Detection Probability Subhashis Chatterjee, Ankur Shukla	110