Contents

Journal of Software

Volume 12, Number 8, August 2017	
Impact of Using a Static-Type System in Computer Programming* 598	8
Ismail Rizky Harlin, Hironori Washizaki, Yoshiaki Fukazawa	
An Infrastructure to Support the Visual Analysis of Data from the Brazilian Public Health System	9
Carlos H. A. do Nascimento, Glauco de Figueiredo Carneiro , Ed Santana M. Costa , Ethan V. Munson	
Haar Discrete Wavelet-Based and Scanning Window for Vehicle License Plate Recognition 631	1
Rong-Choi Lee, King-Chu Hung	
A Survey on Test Case Generation Techniques Using UML Diagrams	_
Nisha Rathee, Rajender Singh Chhillar	3
A Lightweight ID-Based Strong Designated Verifier Signature Scheme against Key-Compromise Attacks	9
Han-Yu Lin, Leo-Fan Yang and Yao-Min Hung	
A New Framework of Software Testing Using Cloud Computing for Banking 657	7
Applications Aya M. El Nagdy, Mostafa Abd El Azim, Ashraf AbdelRaouf	•
Aya Wi. El Naguy, Wostaia Abu El Azini, Asin al AbuciNabul	
Framework to Enhance ERP Usability by Machine Learning Based Baguirements Briggitization 664	4
Requirements Prioritization Shamaila Qayyum, Almas Abbasi	

An Empirical Analysis of the Relationship between Cohesion and Testing Effort

Waleed Albattah and Austin Melton

671