

International Journal of Information and Electronics Engineering

CONTENTS

Volume 7, Number 3, May 2017

• **Computer Science and Information Technology**

Game Based Volcanic Eruption Mitigation Tutorial.....87
Sulistyo Puspitodjati, Johanda Miranti, D. L. Crispina Pardede, Gusti A. Rizky, Trisnanti Setiasari, Yuli Karyanti, and Henny Widowati

Improving 2D Camera Calibration by LO-RANSAC93
Qin Zhang, Shiqian Wu, Wei Wang, and Zhijun Fang

Crime Analysis Based on Association Rules Using Apriori Algorithm.....99
Mehmet Sevri, Hacer Karacan, and M. Ali Akcayol

Case Study on Software Effort Estimation.....103
Tülin Erçelebi Ayyıldız and Hasan Can Terzi

Extracting Foreigner Interests for Japanese Culture from Interactive Digital Contents.....108
Thi Ngoc Le and Hiromitsu Shimakawa

• **Communication and Information Network**

Phase Transitions in Communication Networks with Limited Elements of Valence.....113
I. E. Suleimenov, G. A. Mun, S. V. Panchenko, Z. Tasbulatova, and A. Nurtazin

Ultra-Low Power RF Energy Harvesting of 1.9GHz & 2.45GHz Narrow-Band Rectenna for Battery-Less Remote Control
.....118
Jahariah Sampe, Noor Hidayah Mohd Yunus, Jumril Yunus, and Alipah Pawi

