

Table of Contents

Volume 5 Number 4

November 2014

Rebound of Region of Interest (RROI), a New Kernel-Based Algorithm for Video Object Tracking Applications

- A. A. Ramirez, M. Chouikha.....97

A De-Noising Method for Track State Detection Signal Based on EMD

- L. M. Li, X. D. Chai, S. B. Zheng, W. F. Zhu.....104

Preprocessing Model of Manuscripts in Javanese Characters

- A. R. Widiarti, A. Harjoko, Marsono, S. Hartati.....112

Edge Detection with a Preprocessing Approach

- M. Abo-Zahhad, R. R. Gharieb, S. M. Ahmed, A. A. Donkol.....123

Reduction PAPR of OFDM Signals by Combining Grouped DCT Precoding with PTS

- Z. P. Wang, S. F. Chen.....135

Cerebral Networks of Interfacial Water: Analogues of the Neural Correlates of Consciousness in a Synthetic Three-Shell Realistic Head Model

- N. Rouleau, M. Persinger.....143

An Approximated Expression for the Residual ISI Obtained by Blind Adaptive Equalizer and Biased Input Signals

- N. Panizel, M. Pinchas.....155

Stand-Alone Intelligent Voice Recognition System

- M. R. Saady, H. El-Borey, E.-S. A. El-Dahshan, A. S. Yahia.....179

Tree Matrix Algorithm of LDPC Codes

- H. M. Zhang.....191

Adaptive Control of DC-DC Converter Using Simulated Annealing Optimization Method

- A. Alqudah, A. Malkawi, A. Alwadie.....198

Simple and Efficient Text Localization for Compressed Image in Mobile Phone

- J. H. Kim, A. Canedo-Rodríguez, J. H. Kim, J. Kelly.....208