Volume 6, Number 4, August 2016

- **Computer Simulation**
  Floating Performance Analysis and Extended Lifetime for High Altitude Zero Pressure Balloon
  
  Sherif Saleh

  A Fuzzy Integrated Approach for Evaluating Third-Party Logistics
  
  Amir Abbas Shojai, Amir Reza Soltani, and Mohammad Reza Soltani

  Probabilistic Robustness Radii with $n$th Order Convex Distributions
  
  Ilmari Kangasniemi and Juha-Pekka Nikkarila

  Portfolio Selection Problem Considering Behavioral Stocks under Holding Periods
  
  Kuo-Hwa Chang, Michael N. Young, and Wu Kang Lin

- **Image Processing and Modeling**
  Image Super-Resolution Reconstruction Using Adaptive Co-sparse Regularization with Dual Dictionary
  
  Muhammad Sameer Sheikh, Qunsheng Cao, and Caiyun Wang

  Paths on Ordered Edges in Non-oriented Graphs and Economic Networks Modeling
  
  Serge A. Tishchenko and Alexander K. Kovaldji

- **Automatic Control**
  Safety Verification of Hybrid Automata with Transient Safe Modes
  
  Guobin Wang and Jing Liu

  Adaptive PID Control of UAV Altitude Dynamics Based on Parameter Optimization with Fuzzy Inference
  
  Amr Sarhan and Shiyin Qin

- **Network and Channel**
  Effect of Mutual Coupling on Multiple Antenna Channel
  
  Xue Cuiwei, Zhu Qiuming, Chen Xiaomin, Liu Xinglin, and Yang Ying

  Modeling and Simulation of an Autonomous Power Manager for Sensor Networks
  
  Rym Che’our, Mohamed Wassim Jmal, and Mohamed Abid