



**Contents**

**Editorial**

**Research**

Improved convolutional neural network for biomedical word sense disambiguation with enhanced context feature modeling- REN Kai, WANG Shi-Wen	342
Applying the Multi-objective Optimization Techniques in the Design of Suspension Systems- Adrian Florea, Ioana Ileana Cofaru, Lucian ROMAN, Nicolae Cofaru	351
Selection problem of cloud solution for big data accessing: fuzzy AHP- PROMETHEE as a proposed methodology- Omar Boutkhom, Mohamed Hanine, Tarik Agouti, Abdessadek Tikniouine	368
DVM-based Topic Detection for Microblog- LV Jia-Guo, JIANG Xiu-Ying, CHI Qing-Yun, Zhang Wei, JOCSHI Allen	383
EmoNews: an Emotional News Recommender System- Ali Hakimi Parizi, Mohammad Kazemifard, Mohsen Asghari	392
A Cloud-Assisted Architecture for Content Distribution in Mobile Peer to Peer Networks- LIU Yuan-ni, CHEN Hong-yan, GILANI Syed Mashhad Mustuzhar	403
Analysis on Cloud Data Service Platform for Digital Oilfields- ZHU Zheng-Ping, PAN Ren-Fang, CHEN Zhe, LI Gong-Quan, ZHENG Guo-Sheng	413
A Combination Indexing for Image Social Bookmarking System to Improve Search Results- Pijitra Jomsri	423

**Conference Notification**

• Eighth International Conference on the Applications of Digital Information and Web Technologies (ICADIWT 2017)	432
------------------------------------------------------------------------------------------------------------------	-----