Impact factor according to the citations in Thomson Reuters (ISI Web of Knowledge) for 2014: 0.036
Impact Factor = A/B where: A = the number of citations by Thomson Reuters (ISI Web of Knowledge) in 2014 for the published papers in this journal in 2012 and 2013. B = the total number of papers published by this journal in 2012 and 2013.

Acceptance Rate (for the years 2013 and 2014): 19.86 %
Acceptance Rate = C/D where: C = the number of accepted papers, D = the number of submitted papers. Withdawed Papers are not considered for the numbers C and D.

Editorial Board:

Editor-in-Chief
Prof. Josip Musić, University of Split, Croatia
URL, Email: jmusic@fesb.hr

Associate Editors:
Prof. Kleanthis Psarris, The City University of New York, USA
URL, Email: KPsarris@brooklyn.cuny.edu

Prof. Maurice Margenstern, Université de Lorraine, France
URL and URL, Email: maurice.margenstern@univ-lorraine.fr

Prof. Sarantos Kapidakis, Ionio University, Greece
URL, Email: sarantos@ionio.gr

Prof. Theodore B. Trafalis, University of Oklahoma, USA
URL, Email: ttrafalis@ou.edu

Prof. Kewen Zhao, University of Qiongzhou, China
URL, Email: kwzhao2006@sohu.com

Prof. Claudio Talarico, Gonzaga University, Spokane, WA, USA
URL, Email: talarico@ Gonzaga.edu

Prof. Zhuo Li, Beijing University of Technology, Beijing, China
URL, Email: zhuoli@bjut.edu.cn

Prof. Charles Suffel, Stevens Institute of Technology, Hoboken, NJ, USA
URL, Email: csuffel@stevens.edu
Topics

Articles:

**Rotary-Code: Efficient MDS Array Codes for RAID-6 Disk Arrays**  
Authors: Yulin Wang, Guangjun Li

**The C Compiler Generating a Source File in VHDL for a Dynamic Dataflow Machine being Executed Direct into a Hardware**  
Authors: Jorge Luiz E. Silva, Kelton A. P. Da Costa, Valentin Obac Roda

**A Consistency Maintenance Project Independent Relationship of Distributed Data Copy for Supply Chain Management**  
Authors: Jui-Wen Hung

**The Modelling and Designing of E-Supervised (E-SUV) for Distance Learning Centre**  
Authors: Salehuddin Shuib, Suhardi Hamid, H. S. Hanizan, Roshidi Din, Kamaruzaman Jusoff

**JEA K-128: A Novel Encryption Algorithm Using VHDL**  
Authors: Jamal N. Bani Salameh

**The Continuous Hopfield Networks (CHN) for the Placement of the Electronic Circuits Problem**  
Authors: M. Ettaouil, K. Elmoutaouakil, Y. Ghanou

**A New Recognition Method for Natural Images**  
Authors: Weiren Shi, Zuojin Li, Xin Shi, Zhi Zhong

**Research of Replication Mechanism in P2P Network**  
Authors: Dongming Huang, Zong Hu

**Clustering the Source Code**  
Authors: Nadim Asif, Faisal Shahzad, Najia Saher, Waseem Nazar

**Innovation: Web 2.0, Online-Communities and Mobile Social Networking**  
Authors: Cheng-Jung Lee, Chang-Chun Tsai, Shung-Ming Tang, Liang-Kai Wang

**Power-Aware, Depth-Optimum and Area Minimization Mapping of K-LUT Based FPGA Circuits**  
Authors: Ion Bucur, Nicolae Cupcea, Adrian Surpateanu, Costin Stefanescu, Florin Radulescu

**Statistical Methods and Applied Computing in Academic Educational Marketing**  
Authors: Angela Repanovici, Bogdan Alexandrescu, Razvan Enoiu
An Evaluation Framework for Higher Education ERP Systems
Authors: Gheorghe Sabau, Mihaela Munten, Ana-Ramona Bologa, Razvan Bologa, Traian Surcel

Hierarchical Clustering of Distributed Object-Oriented Software Systems: A Generic Solution for Software-Hardware Mismatch Problem
Authors: Amal Abd El-Raouf

Scoring Functions of Approximation of STRIPS Planning by Linear Programming – Block World Example
Authors: Adam Galuszka

Algorithm for Map Color
Authors: Marius-Constantin Popescu, Liliana Popescu, Nikos Mastorakis

A Online Retrieving Method for Product Functional and Structural Information based FGT Model
Authors: Feng Qi

A Utility based, Multi-Attribute Negotiation Approach for Semantic Web Services
Authors: Sandeep Kumar, Nikos E. Mastorakis

A Flexible Implementation of a Web-based Election System for Educational Organizations
Authors: Sharil Tumin, Sylvia Encheva

Improved Performance Model for Web-Based Software Systems
Authors: Agnes Bogardi-Meszoly, Tihamer Levendovszky, Hassan Charaf

Semantic Processing based on Eye-Tracking Metrics
Authors: Robert Andrei Buchmann, Alin Mihaila, Radu Meza

Traceability-based Incremental Model Synchronization
Authors: Istvan Madari, Laszlo Angyal, Laszlo Lengyel

Improving the ETL Process and Maintenance of Higher Education Information System Data Warehouse
Authors: Igor Mekterovic, Ljiljana Brkic, Mirta Baranovic

Auction Resource Allocation Mechanisms in Grids of Heterogeneous Computers
Authors: Timothy M. Lynar, Ric D. Herbert, Simon

New Computation of Normal Vector and Curvature
Authors: Hyoung-Seok Kim, Ho-Sook Kim

New Families of Computation-Efficient Parallel Prefix Algorithms
Authors: Yen-Chun Lin, Li-Ling Hung
Improving Organizational Efficiency and Effectiveness in a Romanian Higher Education Institution
Authors: Scorta Iuliana, Bara Adela, Constantinescu Radu, Zota Razvan, Nastase Floarea

A Closer Look to the V-Model Approach for Role Engineering
Authors: Radu Constantinescu, Andrei Toma

Opportunities in ICT Education
Authors: Seyed Shahrestani

An Environment for Describing Software Systems
Authors: Adel Smeda, Adel Alti, Abdellah Boukerram

The Function Block Model in Embedded Control and Automation from IEC61131 to IEC61499
Authors: Kleanthis Thramboulidis

Fault-Tolerant Mapping of a Mesh Network in a Flexible Hypercube
Authors: Jen-Chih Lin

Texture Defect Detection System with Image Deflection Compensation
Authors: Chun-Cheng Lin, Cheng-Yu Yeh

Numerical Simulation of Bridge Damage under Blast Loads
Authors: Rong-Bing Deng, Xian-Long Jin

Inverse Dynamic Compound Control for Intelligent Artificial Leg Based on PD-CMAC
Authors: Hong-Liu Yu, Zhao-Hong Xu, Xing-San Qian, Zhan Zhao, Ling Shen

Filtering vs. Nonlinear Estimation Procedures for Image Enhancement
Authors: Barbara Dzaja, Mirjana Bonkovic, Spomenka Bovan

Model Validation for GPS Total Electron Content (TEC) using 10th Polynomial Function Technique at an Equatorial Region
Authors: Norsuzila Ya'Acob, Mardina Abdullah, Mahamod Ismail, Azami Zaharim

An Advanced Hybrid Machine Learning Approach for Assessment of the Change of Gait Symmetry
Authors: Jianning Wu

Sensitivity Analysis of Hopfield Neural Network in Classifying Natural RGB Color Space
Authors: Rachid Sammouda

Empirical Determination of Sample Sizes for Multi-layer Perceptrons by Simple RBF Networks
Authors: Hyontai Sug
Three Different Designs for Packet Classification
Authors: Hatam Abdoli

Application of $\varepsilon$-Testers Algorithms under Sketch and Streaming Calculation Model in Robot Navigation
Authors: Carlos Rodriguez Lucatero

Effectiveness and Accuracy of Wireless Positioning Systems
Authors: Sebastian Fuicu, Marius Marcu, Bogdan Stratulat, Anania Girban

A New Method for Clustering Heterogeneous Data: Clustering by Compression
Authors: Dorin Carstoiu, Alexandra Cernian, Valentin Sgarcu, Adriana Olteanu

Audit System at CESNET-CERTS
Authors: Pavel Vachek

Adapting the Ticket Request System to the Needs of CSIRT Teams
Authors: Pavel Kacha

Prediction of Disulfide Bonding Pattern Based on Support Vector Machine with Parameters Tuned by Multiple Trajectory Search
Authors: Hsuan-Hung Lin, Lin-Yu Tseng

Crossing Genetic and Swarm Intelligence Algorithms to Generate Logic Circuits
Authors: Cecilia Reis, J. A. Tenreiro Machado

Case-Based Reasoning and Fuzzy Logic in Fault Diagnosis
Authors: Viviato Marques, J. Torres Farinha, Antonio Brito

A Security Incidents Management for a CERT based on Swarm Intelligence
Authors: Jose Aguilar, Blanca Abraham, Gilberto Moreno

A Multiagent Grid Metascheduler
Authors: Jose Aguilar, Rodolfo Sumoza

Some Considerations About Collaborative Systems Supporting Knowledge Management in Organizations
Authors: Mihaela I. Muntean, Diana Tarnaveanu

Design & Development of Collaborative Workflow for Lean Production in a Repair & Overhaul Industry
Authors: Teh Ying Wah, Ng Hooi Peng, Ching Sue Hok, Lai Mei Yoon

Adaptive Life-Cycle and Viability based Paramecium-Imitated Evolutionary Algorithm
Authors: Ming-Shen Jian, Ta Yuan Chou, Kun-Sian Sie, Long-Yeu Chung
A Program that Acquires how to Execute Sentences
Authors: Machiko Fujiwara, Kenzo Iwama

A Program that Acquires how to Solve Problems in Mathematics
Authors: Machiko Fujiwara, Kenzo Iwama

Transaction-item Association Matrix-Based Frequent Pattern Network Mining Algorithm in Large-scale Transaction Database
Authors: Wei-Qing Sun, Cheng-Min Wang, Tie-Yan Zhang, Yan Zhang

Improved Algorithm for Minimum Flows in Bipartite Networks with Unit Capacities
Authors: Eleonor Ciurea, Adrian Deaconu

An Algorithm for the Guillotine Restrictions Verification in a Rectangular Covering Model
Authors: Daniela Marinescu, Alexandra Baicoianu

The Application of the Finite Element Method in the Biomechanics of the Human Upper Limb and of some Prosthetic Components
Authors: Antoanela Naaji, Daniela Gherghel

Developing Ontology Based Applications with O3L
Authors: Agostino Poggi

Achieving Intelligent Agents and its feasibility in Swarm-Array Computing?
Authors: Blesson Varghese, Gerard Mckee

About Flow Problems in Networks with Node Capacities
Authors: Laura Ciupala

Program Recursive Forms and Programming Automatization for Functional Languages
Authors: N. Archvadze, M. Pkhoverishvili, L. Shetsiruli, M. Nizharadze

Variable Precision Distance Search for Random Fractal Cluster Simulations
Authors: Sosa-Herrera Antonio, Rodriguez-Romo Suemi

The Web 2.0 Movement: MashUps Driven and Web Services
Authors: Chang-Chun Tsai, Cheng-Jung Lee, Shung-Ming Tang

A Framework for Teaching Introductory Software Development
Authors: Zaigham Mahmood

Mining the Body Features to Develop Sizing Systems to Improve Business Logistics and Marketing Using Fuzzy Clustering Data Mining
Authors: Chih-Hung Hsu, Tzu-Yuan Lee, Hui-Ming Kuo

A Visual Analysis of Calculation-Paths of the Mandelbrot Set
Authors: Raka Jovanovic, Milan Tuba
An Efficient Garment Visual Search based on Shape Context
Authors: Chin-Hsien Tseng, Shao-Shin Hung, Jyh-Jong Tsay, Derchian Tsaih

Computer Simulation and Experimental Research of the Vehicle Impact
Authors: Daniel Trusca, Adrian Soica, Bogdan Benea, Stelian Tarulescu

The Relationship of Sample Size and Accuracy in Radial Basis Function Networks
Authors: Hyontai Sug

Personal Identification by Finger Vein Images Based on Tri-value Template Fuzzy Matching
Authors: Liukui Chen, Hong Zheng

Performance Analysis for A Web Based Session and Error Management Agent on Home Network Environment
Authors: Eung-Nam, Ko

Data Attribute Reduction using Binary Conversion
Authors: Fengming M. Chang

Implementation and Evaluation of a Peer Assessment System for Enhancing Students' Animation Skills
Authors: Jung-Chuan Yen, Songshen Yeh, Jin-Lung Lin

Information Analysis of Rail Track for Predictive Maintenance
Authors: R. B. Faiz, S. Singh

Towards A Utility Based Computational Model for Negotiation between Semantic Web Services
Authors: Sandeep Kumar, Nikos E. Mastorakis

Adaptive Knowledge Discovery for Decision Support in Intensive Care Units
Authors: Pedro Gago, Manuel Filipe Santos

An Imprecise Computation Framework for Fault Tolerant Control Design
Authors: Addison Rios-Bolivar, Luis Parraguez, Francisco Hidrobo, Margarita Heraoui, Julima Anato, Francklin Rivas

A Study of Mobile E-learning-Portfolios
Authors: Hsieh-Hua Yang, Jui-Chen Yu, Lung-Hsing Kuo, Li-Min Chen, Hung-Jen Yang

Toward Developing Medium-long Term Spot Trading E-Transaction Platform for Bulk Agricultural Product in China
Authors: Zheng Xiaoping, Wang Ruimei, Tian Dong, Zhang Xiaoshuan

Recent Advances in Data Management
Authors: Zeljko Panian
Mathematical Modeling and Numerical Analysis of the Programming Field in PEO10LiCF3SO3-Polypyrrole Neural Switch
Authors: Mahmoud Z. Iskandarani

A Nonce-Based Mutual Authentication System with Smart Card
Authors: Chin-Ling Chen, Wei-Chech Lin, Zong-Min Guo, Yung-Fa Huang, Neng-Chung Wang

The Investigation of Discovering Potential Musical Instruments Teachers by Effective Data Clustering Scheme
Authors: Cheng-Fa Tsai, Yu-Tai Su, Chiu-Yen Tsai, Chun-Yi Sung

Solving Traveling Salesman Problem on Cluster Compute Nodes
Authors: Izzatdin A. Aziz, Nazleeni Haron, Mazlina Mehat, Low Tan Jung, Aisyah Nabilah Mustapa, Emelia Akashah Patah Akhir

RFID based Learning Assessment System
Authors: V. Drona, S. Drona, C. Rusell, M. H. N. Tabrizi

Research on Cyclic Mapping Model and Solving Approach for Conceptual Design
Authors: S. Zhang

DRILA: A Distributed Relational Inductive Learning Algorithm
Authors: Saleh M. Abu-Soud, Ali Al-Ibrahim

Symbolic Algorithmic Verification of Generalized Noninterference
Authors: Conghua Zhou

A Hybrid Approach for Indexing and Searching Protein Structures
Authors: Tarek F. Gharib

Research on Protocol-Level Behavioral Substitutability of Software Components in Component-based Software System
Authors: Haiyang Hu, Hua Hu

A Wavelet-Based Voice Activity Detection Algorithm in Variable-Level Noise Environment
Authors: Kun-Ching Wang

Agent-Based Mediation System to Facilitate Cooperation in Distributed Design
Authors: Victoria Eugenia Ospina, Alain-Jerome Fougeres

Improving the Accuracy of Effort Estimation through Fuzzy Set Combination of Size and Cost Drivers
Authors: Ch. Satyananda Reddy, Kvswn Raju
A Dual Simulation Environment for Simulating MAS in Telecommunication Networks
Authors: Nada Meskaoui, Dominique Gaiti, Karim Y. Kabalan

Neural Network based Attack Detection Algorithm
Authors: Araceli Barradas-Acosta, Eleazar Aguirre Anaya, Mariko Nakano-Miyatake, Hector Perez-Meana

Efficient Message Authentication Protocol for WSN
Authors: Moises Salinas Rosales, Gina Gallegos Garcia, Gonzalo Duchen Sanchez

Design and Evaluation of FPGA Based Hardware Accelerator for Elliptic Curve Cryptography Scalar Multiplication
Authors: Kapil A. Gwalani, Omar Elkeelany

A Magneto-statics Inspired Transform for Structure Representation and Analysis of Digital Images
Authors: Xiao-Dong Zhuang, Nikos E. Mastorakis

Online Slant Signature Algorithm Analysis
Authors: Azlinah Mohamed, Rohayu Yusof, Sofianita Matalib, Shuzlina Abdul Rahman

Alternating Group Explicit-Implicit Method and Crank-Nicolson Method for Convection-Diffusion Equation
Authors: Qinghua Feng, Bin Zheng

Parallel Difference Method on Diffusion Equations
Authors: Qinghua Feng, Bin Zheng

The Effects of Data Mining in ERP-CRM Model – A Case Study of Madar
Authors: Abdullah S. Al-Mudimigh, Farrukh Saleem, Zahid Ullah

A Grid Data Mining Architecture for Learning Classifier Systems
Authors: M. F. Santos, W. Mathew, T. Kovacs, H. Santos

Information Architecture for Intelligent Decision Support in Intensive Medicine
Authors: M. F. Santos, F. Portela, M. Vilas-Boas, J. Machado, A. Abelha, J. Neves, A. Silva, F. Rua

Design of an Intrusion Detection System Based on Bayesian Networks
Authors: Milan Tuba, Dusan Bulatovic

An RDF-based Distributed Expert System
Authors: Napat Prapakorn, Suphamit Chittayasothorn

A Persistent Cross-Platform Class Objects Container for C++ and wxWidgets
Authors: Michal Bliznak, Tomas Dulik, Vladimir Vasek
Analysis of M-Learning Applications Quality
Authors: Catalin Boja, Lorena Batagan

Encrypting Messages with Visual Key
Authors: Dusmanescu Dorel

Dealings with Problem Hardness in Genetic Algorithms
Authors: Stjepan Picek, Marin Golub

Schedule Risk Management for Business M-Applications Development Projects
Authors: Paul Pocatilu, Marius Vetrici

A Mobile Location-based Information Recommendation System Based on GPS and WEB2.0 Services
Authors: Fan Yang, Zhi-Mei Wang

Testing Inertial Sensor Performance as Hands-Free Human-Computer Interface
Authors: Josip Music, Mojmir Cecic, Mirjana Bonkovic

Redundancy and its Applications in Wireless Sensor Networks: A Survey
Authors: Daniel-Ioan Curiac, Constantin Volosencu, Dan Pescaru, Lucian Jurca, Alexa Doboli

Performance Assessment of Search Management Agent under Asymmetrical Problems and Control Design Applications
Authors: Jukkrit Kluabwang, Deacha Puangdownreong, Sarawut Sujitjorn

Latent Knowledge Structures of Traversal Behavior in Hypertext Environment
Authors: Perwaiz B. Ismaili

Interactive Natural Language Interface
Authors: Faraj A. El-Mouadib, Zakaria Suliman Zubi, Ahmed A. Almagrous, I. El-Feghi

Higher Education ERPs: Implementation Factors and their Interdependencies
Authors: Ana-Ramona Bologa, Mihaela Muntean, Gheorghe Sabau, Iuliana Scorta

Semantic Networks-Based Teachable Agents in an Educational Game
Authors: Harri Ketamo

An Effective Sampling Method for Decision Trees Considering Comprehensibility and Accuracy
Authors: Hyontai Sug

Web Service-Driven Framework for Maintaining Global Version Consistency in Distributed Enterprise Portal
Authors: Hui-Ling Lin, Shao-Shin Hung, Derchian Tsaih, Chiehyao Chang
**Grammatical Inference Methodology for Control Systems**
Authors: Aboubekeur Hamdi-Cherif, Chafia Kara-Mohammed

**Improving Performance in Integrated DSS with Object Oriented Modeling**
Authors: Adela Bara, Vlad Diaconita, Ion Lungu, Manole Velicanu

**Public Institutions’ Investments with Data Mining Techniques**
Authors: Adela Bara, Ion Lungu, Simona Vasilia Oprea

**Analysis of Alzheimer’s Disease Progression in Structural Magnetic Resonance Images**
Authors: B. S. Mahanand, M. Aswatha Kumar

**Automatic Discovery of Data Resources in the E-Government Grid**
Authors: Xianhu Meng, Yan Wang, Wenyu Zhang, Jinqi Meng

**Association Rules Mining Including Weak-Support Modes Using Novel Measures**
Authors: Jian Hu, Xiang-Yang Li

**Architecture for Address Auto-Configuration in MANET based on Extended Prime Number Address Allocation (EPNA)**
Authors: Harish Kumar, R. K. Singla

**Performance Analysis of Mobile IP Registration Protocols**
Authors: Rathi S, Thanushkodi K

**Neural Architectures Optimization and Genetic Algorithms**
Authors: Mohamed Ettaouil, Youssef Ghanou

**Triplet-Based Topology for On-Chip Networks**
Authors: Wang Zuo, Zuo Qi, Li Jiaxin

**Nighttime Vehicle Light Detection on a Moving Vehicle using Image Segmentation and Analysis Techniques**
Authors: Yen-Lin Chen

**'No Representation without Information Flow' - Measuring Efficacy and Efficiency of Representation: An Information Theoretic Approach**
Authors: Junkang Feng, Yang Wang

**A New Iterative Approach for Dominant Points Extraction in Planar Curves**
Authors: Cecilia Di Ruberto, Andrea Morgera

**Quality Control and ISO Quality Compliance in the Product Lifecycle Management at Siemens**
Authors: Clotilde Rohleder
A Knowledge Management Practice Investigation in Romanian Software Development Organizations
Authors: Iuliana Scorta

Application of Image Texture Analysis to Improve Land Cover Classification
Authors: Xiaochen Zou, Daoliang Li

A Spatial Decision Support System for Land-use Structure Optimization
Authors: Xiaoli Li, Yingyi Chen, Daoliang Li

A Method for Land Consolidation Progress Assessment Based on GPS and PDA
Authors: Guangming Zhu, Yingyi Chen, Daoliang Li

Implementing Lightweight Reservation Protocol for Mobile Network Using Hybrid Schema
Authors: Abdullah Gani, Lina Yang, Nor Badrul Anuar, Omar Zakaria, Ros Surya Taher

Analysis of System Bus Transaction Vulnerability based on FMEA Methodology in SystemC TLM Design Platform
Authors: Yung-Yuan Chen, Chung-Hsien Hsu, Kuen-Long Leu

FF-Based Feature Selection for Improved Classification of Medical Data
Authors: Yan Wang, Lizhuang Ma

Identifying Crosscutting Concerns using Partitional Clustering
Authors: Gabriela Czibula, Grigoreta Sofia Cojocar, Istvan Gergely Czibula

A Novel Field-Source Reverse Transform for Image Structure Representation and Analysis
Authors: X. D. Zhuang, N. E. Mastorakis

Using Palette and Minimum Spanning Tree for True-Color Image Steganography
Authors: Show-Wei Chien, Yung-Fu Chen, Pei-Wei Yen, Hsuan-Hung Lin

Activate the Dynamic Delegation Process in X.509 Certification via a New Extension
Authors: Moutasem Shafa'amry, Nisreen Alam Aldeen

Intelligent Entry Control
Authors: Erik Dovgan, Matjaz Gams

Adaptive Multi-Constraints in Hardware-Software Partitioning for Embedded Multiprocessor FPGA Systems
Authors: Trong-Yen Lee, Yang-Hsin Fan, Chia-Chun Tsai

Digital Game-Based Learning (DGBL) Model and Development Methodology for Teaching History
Authors: Nor Azan Mat Zin, Wong Seng Yue, Azizah Jaafar
Web-based Multiuser Interior Design with Virtual Reality Technology
Authors: Yen-Chun Lin, Chen-Chuan Pan

Identification of the Most Significant Properties Influencing Tactile Fabric Comfort Using Regression Analysis
Authors: Les M. Szctandera

Tactile Fabric Comfort Prediction Using Regression Analysis
Authors: Les M. Szctandera

Towards a Study Opportunities Recommender System in Ontological Principles-based on Semantic Web Environment
Authors: Ana Maria Borges, Richard Gil, Marla Corniel, Leonardo Contreras, Rafael H. Borges

UML4ODP: OCL 2.0 Constraints Specification & UML Modeling of Interfaces in the Computational Metamodel
Authors: Oussama Reda, Bouabid El Ouahidi, Daniel Bourget

Visual Interactive Environment for doing Geometrical Constructions
Authors: Anca Iordan, George Savii, Manuela Panoiu, Caius Panoiu

Algorithm for Optimal Dimensioning of Three Phase and Mono Phase Electric Power Lines Implemented in Java
Authors: Cristian Abrudean, Manuela Panoiu

An Improved BP Neural Network for Wastewater Bacteria Recognition Based on Microscopic Image Analysis
Authors: Li Xiaojuan, Chen Cunshe

Modal Learning Neural Networks
Authors: Dominic Palmer-Brown, Sin Wee Lee, Chrisina Draganova, Miao Kang

Mitigation of the Effects of Selfish and Malicious Nodes in Ad-hoc Networks
Authors: Houssein Hallani, Seyed A. Shahrestani

A Fast Geometric Rectification of Remote Sensing Imagery Based on Feature Ground Control Point Database
Authors: Jian Yang, Zhongming Zhao

Research and Practice of Distributed Test Platform
Authors: Feng Qinquin, Yun Wenfang, Peng Sheqiang

Blind Watermark Algorithm Based on HVS and RBF Neural Network in DWT Domain
Authors: Yanhong Zhang
An Adaptive Requirement Framework for SCUDWare Middleware in Ubiquitous Computing  
Authors: Qing Wu, Danzhen Wang

Robust Denoising of Point-Sampled Surfaces  
Authors: Jifang Li, Renfang Wang

Face Recognition based on Multi-scale Singular Value Features  
Authors: Ran Jin, Zhuojun Dong

The Study of Terrain Simulation based on Fractal  
Authors: Deng Fang

A Distributed E-Business System Based on Conic Curve  
Authors: Xinxia Song, Zhigang Chen

An Anycast Routing Algorithm Based on Genetic Algorithm  
Authors: Chun Zhu, Min Jin

Design and Implementation Mobile Payment Based on Multi-Interface of Mobile Terminal  
Authors: Zhong Wan, Weifeng Yin, Ronggao Sun

Research and Application of SQLite Embedded Database Technology  
Authors: Chunyue Bi

New Discussion on Information Communication Model and Process Model in Software Organization  
Authors: Xuejun Liu

A Sampling-based Method for Dynamic Scheduling in Distributed Data Mining Environment  
Authors: Jifang Li

Realization of E-University for Distance Learning  
Authors: Hazem M. El-Bakry, Nikos Mastorakis

The Software Quality Economics Model for Software Project Optimization  
Authors: Ljubomir Lazic, Amel Kolasinac, Dzenan Avdic

A Dynamic-Balanced Scheduler for Genetic Algorithms for Grid Computing  
Authors: A. J. Sanchez Santiago, A. J. Yuste, J. E. Munoz Exposito, S. Garcia Galan, J. M. Maqueira Marin, S. Bruque

Industrial Machinery Optimization and Maintenance System via World Wide Web  
Authors: A. Etxebarria, R. Barcena, J. J. Valera