



Applied Science, Materials Science and Information Technologies in Industry

Part 1

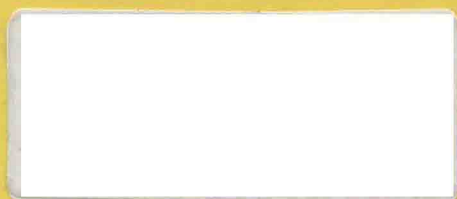
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D.L. Liu, X.B. Zhu, K.L. Xu and D.M. Fang



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D.L. Liu, X.B. Zhu, K.L. Xu and D.M. Fang



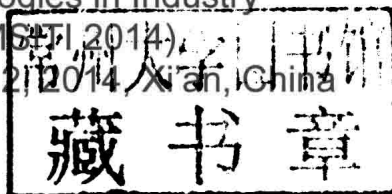
Applied Science, Materials Science and Information Technologies in Industry

PART 1

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Edited by

D.L. Liu, X.B. Zhu, K.L. Xu and D.M. Fang



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Preface

It is our pleasure to welcome you to the 2014 International Conference on Advances in Materials Science and Information Technologies in Industry (AMSITI 2014) in Xi'an, China. AMSITI 2014 is the first conference dedicated to issues related to Applied Science, Materials Science, Building Materials and Civil Engineering, Information Technology, Computer Engineering, Communication and networks. A major goal and feature of it is to bring academic scientists, engineers, industrial researchers together to exchange and share their experiences and research results about most aspects of Applied Science, Materials Science, Building Materials and Civil Engineering, Information Technology, Computer Engineering, Communication and networks, and discuss the practical challenges encountered and the solutions adopted.

We hope you will have a technically rewarding experience, and use this occasion to meet old friends and make many new ones. Don't miss the opportunity to explore in Xi'an, China. And don't forget to take a sample of the many and diverse attractions in the rest of the China.

AMSITI 2014 promises to be both stimulating and informative with a wonderful array of keynote and invited speakers from all over the world. Delegates will have a wide range of sessions to choose from and will have a difficult decision in deciding which sessions to attend.

The program consists of invited sessions, and technical workshops and discussions with eminent speakers covering a wide range of topics in Applied Science, Materials Science, Building Materials and Civil Engineering, Information Technology, Computer Engineering, Communication and networks. This rich program provides all attendees with the opportunities to meet and interact with one another. We hope your experience with AMSITI 2014 is a fruitful and long lasting one. With your support and participation, the conference will continue its success for a long time.

We would like to thank the organization staff, the members of the program committees and reviewers. They have worked very hard in reviewing papers and making valuable suggestions for the authors to improve their work. We also would like to express our gratitude to the external reviewers, for providing extra helps in the review process, and the authors for contributing their research result to the conference. Special thanks go to TTP Publisher.

We wish all attendees of AMSITI 2014 an enjoyable scientific gathering in Xi'an, China. We look forward to seeing all of you next year at the conference.

Organizing Committee Chair

Dr. D. L. Liu

Table of Contents

Preface

v

PART 1

Chapter 1: Materials Science and Processing Technologies

Experimental Study of Temper Embrittlement of 2.25Cr-1Mo-0.25V Steel Weld Metals L.P. Song and R.L. Sun.....	3
The XRD Patterns Analysis of Diamond/Porous Composite Membrane Deposited by Bias Voltage Assisted HFCVD C.C. Zhao, X.W. Li, X.M. Chen and M. Chang	7
Influence on the Microstructure of Pinion Steel with Different Cooling Rates after Normalizing Z.J. He, J. Li and J.X. Liu	12
Study on Beam-End Carrying Capacity of Waste Fiber Recycled Concrete Beam-Column Joints J.H. Zhou, S.J. Bai and C. Bian.....	16
The Comparison of Self-Compacting Rock-Filled Concrete with Large-Size Natural and Recycled Aggregate H.C. Wang, X.H. Wang and X.H. An.....	20
Study on Properties of Al_2O_3-CaO-SiO₂-CaF₂-MgO Slag System J.M. Guo, K.W. Peng, L. Yi, H.L. Ma and R. Chen	24
Helicon Plasma Discharge for Processing Wall Material T.Y. Huang, C.G. Jin, M.Z. Wu, L.J. Zhuge and X.M. Wu.....	28
W-Doped TiO₂ Preparation and Photocatalytic Degradation of Guaiacol Z.C. Xie, Y. Wang, P. Wang and L. Zhang	33
The Application of PE/Thermochromic Composite Film to Sliced Fresh Pork Tenderloin H.G. Zhang, F.X. Yang and Y. Lu.....	37
Study on the Fluidic Parameters of Supercritical CO₂ X.Y. Gao, G.Q. Liu and W.P. Chang.....	41
Study on the Stability of a New Propellant F. Cao, L. Meng, Z.T. An and W.P. Chang	45
The Effect of Dy-Additive on Phase Transformation and Magnetic Properties of Fe-Pt Alloy Films G. Cheng, Y.Z. Sun, K. Pan, L. Li, L. Ma and Z.F. Gu	48
Influence of Oxygen Plasma Modification Carbon Fiber on the Hydrothermal Property of CF/PES-C Composite X. Cui, G.L. Liu, C. Lu and S. Wang.....	51
Measurement of Growth Kinetics of Deeply Undercooled Zr₅₀Cu₅₀ Melt by Electromagnetic Levitation Technique L.X. Li, J.L. Zhao and X.M. Guan.....	56
Experimental Research on Performance of Road Base with Cement Stabilized Iron Tailings Sand H.B. Li	60
A New Approach to Fluorescent Chemosensor of Cu²⁺ Ion X.J. Hu, X.Y. Hu and Z. Zhang	65

Research on the Magnetism of Yttrium Doped Zinc Oxide Film Z.H. Lan and X.J. Miao	70
Ultraviolet Laser Induced Damage Characteristic of SiO₂ Single Layers W. Sun, H.J. Qi, Z. Fang, Z.K. Yu and H.Y. Li.....	74
Simple Preparation of Well-Dispersed Nanosized α-Fe₂O₃ Y.P. Tong, C. Zheng, C.L. Yu, X.Y. Fang, Y.Q. Zhang, P. Liu and W.C. Shi.....	78
The Preparation and Characterization of the Mesoporous Poly(bisphenol-A carbonate) – Silica Nanocomposites R.R. Li, Y. Shi, L. Zu, H.Q. Lian, Y. Liu and X.G. Cui	82
Synthesis and Characterization of an Amphiphilic Nanoparticles Based on Chitosan Oligosaccharide-Grafted-Polycaprolactone F.H. Li, W.J. Zhang, S.X. Li, Y.M. Chen and X.R. Zhang.....	86
Finite Element Analysis of the Vibration Characteristics of Castellated Composite Beams B.C. Yu and G.D. Wang	91
Preparation and Properties of Biodegradable Polyurethane Scaffolds for Tissue Engineering X.Y. He, Y.J. Xu, Y.J. Wang, G. Wu and B. Yuan	95
Production Parameters Optimization of Polyacrylonitrile Precursor Fiber Y. Wang, Y.S. Ding and K.R. Hao	100
Testing Study on Rock-Like Materials under Water Pressure Conditions X.G. Wang, W.S. Zhu, B. Gong and X.Z. Wu.....	104
Research on the Preparation of Economical Powder Concrete-UHPC K. Wu and S.C. Zhao	108
The Study on Young's Modulus of Multilayered Cu/Ni Multilayered Nano Thin Films by Molecular Dynamics Simulation J.C. Huang, F.J. Cheng and C.S. Yang	113
Synthesis and Properties of Novel Phenolic Resin Grafted Hydrolyzed Polyacrylonitrile Copolymer as Fluid-Loss-Control Additive Z.L. Zhang, Y.H. Zhang, F.S. Zhou, W.S. Tong, X.H. Meng, Q. Zhang and Z.L. Meng.....	117
Effect of Composition on Microstructure and Dynamic Mechanical Properties of W-Ni-Cu Alloys H. Zou, Y.C. Wang and S.K. Li.....	121
Effect of Y Addition on Wear Property of Ni-Mn-Ga Shape Memory Alloys A.L. Liu, J.W. Xu, L. Gao and B.Y. Qian.....	125
Research and Application of Recycled Paper Y.P. Liu, Y. Yan and F. Qiao	129
Experimental Study on Seismic Performance of Small Span-to-Depth Ratio Coupling Beams with PVA Fiber Reinforced Concrete Y.X. Ye, L.H. Qin, T. Liu and X.Y. Sun	134
The Research of Solvothermal Method Preparation of Y₂O₂S:Eu³⁺_{0.06}, Mg²⁺_{0.04},Ti⁴⁺_{0.01} Water-Soluble Red Afterglow Materials H. Chen, Y.C. Zhang, C. Chen, Z.L. Wang and N. Yao	138
Preparation of PLLA/HAP/β-TCP Composite Scaffold for Bone Tissue Engineering X.J. Wang, T. Lou, J. Yang, Z. Yang and K.P. He	143
Influence of Degrease Rate of Larix by High Temperature and Pressure H.C. Qi and Y.X. Sun	147
Effect of High Temperature and Steam on Dimensional Stability of Wood H.C. Qi and Y.X. Sun	151
Coal Spontaneous Combustion Mechanism and Research of New Flame Retardant Material W.H. Pang and R.X. Qin.....	156
Research on Properties of CNF/Glass Fiber/Epoxy Composites X.K. Chen	161

A Novel Method for Preparing Biomimetic Oleophobic Surface on X70 Pipeline Steel H. Li and S.R. Yu.....	165
Experimental Studies on the Influence of Gradation of Recycled Coarse Aggregates to the Strength of Self-Compacting Concrete H.Q. Liu, Y.L. Liu and L. Gao.....	169
Effect of $K_2Cr_2O_7$ on Anti-Biofouling Properties of MAO Coating on Titanium Alloy Surface Q. Yao, S.R. Yu and H.C. Chu	173
Liquid Corrosion Property of Al-12Si-10Cu Energy Storage Alloy X.H. Zhang and S.R. Yu	177
<i>In Situ</i> Adjustment in Photoelectric Function from the Novel Reactive Polymer Containing Phenanthrenequinone Group X.J. Zhang, Y. Feng, L.L. Ma and Z.M. Wang.....	181
Properties of Heterojunction Solar Cells Based on Organic Phosphorescent Material: PPQF J.Y. Wang, J.P. Du, X.J. Zhang and Z.M. Wang	185
Corrosion Behavior of Duplex Stainless Steels (2205) in Seawater in the Presence of Deep Sea Bacteria J.G. Odhiambo, L. Zhang, T. Liu, L.H. Dong and Y.S. Yin	189
Preparation and Characterization of Starch Acetate/Polyvinyl Alcohol Foams X.Z. Mo, J.B. Jiang, X.M. Huang, F.N. Yu, J.Y. Wu and S.F. Huang	193
Bimetallic Gold-Palladium Supported on 5A Zeolite and their Catalytic Activity for Vinyl Acetate Synthesis X.Z. Mo, H.L. Hu, D.F. Tan and T. Guo	197
Research on Low Velocity Impact Damage of Laminated Composite S.C. Long, Z.J. Li, G. Kuang, Y.B. He and X.H. Yao	201
The Effects of High Temperature Deformation on Bainite Transformation G. Xu, T. Xiong, Y.L. Zhang, M.X. Zhou and Y. Zhang	206
Pseudo-Dynamic Test Analysis of Plane Steel Frame with Semi-Rigid Connection X.W. Wang and C.J. Hu.....	210
Preparation and Properties of Anaerobic Adhesive Containing 2,3-Glycidyloxypropyl-POSS-Acrylate/Epoxy Acrylate C.Y. Song, S.L. Dong, C.Y. Jiang and J.G. Gao.....	214
Studied for Mechanism of that Abrasive Water Jet Cutting Metal Materials Z.L. Zou, X. Duan and C.W. Guo.....	218
Magnetization and Hole Doping Effects in Double Perovskite Compound Sr_2FeMoO_6 Q. Zhang	223
The Conjecture of Obtain $C_5H_8O^+$ Fragments by Cycloheptanone Ion Excited State H.B. Chen, Y. Zhu and J. Wu	227
Finite Element Modal Analysis of Station of the Main Building Steel Structure Concrete Batch Plant X.X. Zhou, X.L. Lei and D.M. Han	231
Prediction of Impact Damage of Composite Laminates Using a Mixed Damage Model S.Y. Zhao and P. Xue.....	235
Modelling and Measurements of Ultrasonic Fields in Composites H.B. Wang and C.G. Xu	238
Research on the Numerical Simulation of Cooling Process for Plastic Profile in Calibrator L. Duan and Y. Zhang.....	242
Synthesis of the Carboxyl and Pyridine Functional Ionic Liquids Y. Xiong and M. Yang.....	246
Synthesis and Characterization of a Novel Waterborne Polyurethane Modified by Tung Oil Z.X. Wang, J.T. Yuan, Q.L. Liu, X.M. Xiao, Y.H. Li and H. Chen.....	251

Optimization of the Metal Finger of a Silicon Concentrator Solar Cell S.S. Lou, P.D. Han, P. Liang, Y.P. Xing, S.X. Hu and H.S. Zhu	255
Electrosprayed Microparticulate Solid Dispersions Composed of Multiple Components W. Qian, D.G. Yu, L. Wang, S.L. Li, Y.F. Wang, C.L. Wu and X. Wang	259
Effects of Standoff Distance and Particle Size on Quality of NiCoCrAlY Coating by Cold Spraying S.Q. Feng, B. Ma, X.L. Wang, G. Liu, Z.Y. Zheng and L.P. Pan.....	265
A Change of Undrain Shear Strength of Soft Ground during Consolidation Process Y.M. Park, I.J. Um, N. Miura and S.C. Baek.....	269
Study on Raman Spectra of the Polyacrylonitrile Iron Complex Nanofibers L. Dong, X.D. Liu, X.T. Zhao, Y.C. Dong, B.W. Cheng, X.P. Zhuang and D.D. Meng.....	273
Growth Mechanism and Morphology Control of Porous Hexagonal Plates of Hydrohausmannite Prepared by Hydrothermal Method D. Yan, Y.H. Li, Y. Liu, R.F. Zhuo, Z.G. Wu and J. Wang	277
Identification of Electrical Fire Melted Marks of Copper Wires by Electron Backscattered Diffraction (EBSD) C. Sun, M.J. Ding, Y.F. Zhang, X. Tan, P. Wang, W. Wu and Y. Zeng	281
Temperature-Induced Structure and Morphological Transformation in SnS Prepared by a Chemical Vapor Deposition Method R.F. Zhuo, Y.N. Wang, D. Yan, X.Y. Xu and Z.G. Wu	286
Computational Studies on O(3P) + CHF₂ Reaction Mechanism L. Guo and Y.L. Xu	291
Amorphous State and Solubility Simulation of Poly(N-arylenebenzimidazole ketone) X.W. Cui and L. Zhang.....	295
Recalculation Yielded the Small Molecule Fragments of C₃H₆⁺ from Low Excited States of C₅H₈O⁺ Y. Zhu, H.B. Chen and J. Wu	299
Combined Effects of Guard Rings and Buried n⁺ Layer on Mitigating Charge Collection and Charge Sharing in 90 nm CMOS Process W.L. Zhang, S.A. Yan, M.H. Tang, X.Y. Xu, Y.H. Mao and P.C. Huang	303
The Research of the Oil Base Drilling Fluid Hard Brittle Shale Sidewall Instability Mechanism G.F. Zhen, G.L. Jing, W.J. Hu and B.S. Liao	309
Mechanic Model of Push-Out Test of Over-Thick CFST J.H. Gao, Y.B. Huang and S.L. Zhang.....	314
Discrete Wavelet Transform on Near-Infrared Spectra Analysis for Moisture Determination in Lignitic Coal Samples X.L. Yang, N.B. Hou, J.Y. Shi and Y.F. Li	319
New Method for Assessment Ageing Condition of Oil Impregnated Insulation Pressboard Based on Frequency Domain Spectroscopy J. Hao, J. Fu, P. Guo, G.L. Wu, Q. Wang and Y. Shuai.....	323
Breakdown Characteristics of Oil Impregnated Insulation Paper with Different Ageing Condition under the Composite Electric Field Q. Wang, J. Hao, T. Liu, J. Fu and G.L. Wu.....	328
Study on the Ultrasonic Extraction of Polysaccharides of Barley Rice Y.G. Bi and Y.M. Li	332
Study on High Temperature Stability Index of Asphalt Mixture F.M. Liu	336
Integrated Processing Effects on Ink Wastewater of 500t/Day J.S. Yang and L. He	340
The Influence of Cetane Additive on Diesel Oil Performance C. Liang, Y.X. Chu and J. Zhang.....	343

DFT Investigation of Substitution Effects on the Electronic Properties of Perylene Bisimides Derivatives	
B.W. Chen, Y.W. Xu and L. Zhang	347
Based on Grey Relational Analysis Research on Fabrication Parameters of Polypropylene Part by Selective Laser Sintering	
Q. Xu and J. Zhang	351
The Study on Main Nutrients Uptake Kinetics by Three Species of Algae	
C.Y. Yuan, X. Han and Q.M. Cui	355
The Theory Investigation for the Antioxidant Activity of Phloretin: A Comparison with Naringenin	
M.X. Yan, J.D. Gong, P. Shen and C.Y. Yang	359
Research on Infrared Antireflective Characteristics of Two-Dimensional Sub-Wavelength Structures	
Q.Y. Xu, Z.Z. Zhao, Y.P. Li, Z.T. Liu, Y.J. Xu and Y.F. Zhu.....	363

Chapter 2: Information Technologies and Information Processing Algorithms

Research of Information Security Quantitative Evaluation Method	
W.L. Zang	369
Vehicle Identification and Classification System Based on Decision Tree	
H.S. Wan, S.M. Jiang, Y.Y. Zhang and G.F. Zou.....	373
Comparison of LLE and PCA Algorithms for Gene Expression Data Analysis	
X.Z. Chen, F. Yang, H.M. Li and J.H. Chen.....	378
An Iterative Method for Equilibrium Problems and Fixed Point Problems	
C. Min and Q.H. Jiang	382
A Survey of Intelligence Optimization Algorithm with Thermodynamics	
X. Xu, N. Hu and W.Q. Ying.....	386
Cloud Task and Virtual Machine Allocation Strategy Based on Simulated Annealing-Genetic Algorithm	
X. Xu, N. Hu and W.Q. Ying.....	391
Research on Inland Vessels Remote Monitoring System Based on 3G Network	
L. Zhou, N.Y. Cao and W.Y. Xia	395
IaaS Architecture Based on Trusted Computing	
W.B. Zhang, Z.S. Bao, J. Li and L.J. Duan.....	399
Research and Design on SOA-Based Equipment ATS Architecture	
G.M. Tang, F.J. Liu and X.B. Sun	403
Process Monitoring System Based on Anomaly Detection Statistics Algorithm	
L.J. Zhang	408
An SSVEP-Based BCI System for SMS in a Mobile Phone	
J.S. Lin, M. Wang, P.Y. Lia and Z.J. Li.....	412
Multi-Field-Oriented Personalized Recommendation	
J.J. Li, Z.D. Zhao and G.G. Peng	416
The Application of Crime Network Conspirator Finding Model	
Y. Zhou and X.Z. Lu.....	420
Hybrid Key Management Scheme for WSN	
N.N. Zhao and J.B. Yao	424
A Homotopic Algorithm of NN and its Application for the End-Point Prediction Model of BOF Process	
M.X. Feng, R. Chen and Q. Li	431

Design of Paper Defect Extraction IP Core Based on FPGA H.S. Dang and L. Wang	435
An Optimization Algorithm of Phase Angle Calculation Based on the FPGA Implementation Q.Q. Li and Y.H. Zhang	439
Things in Intelligent Agriculture Applications D.W. Xu, S. Ren and L.P. Yang	444
Adaptive Tracking Algorithm of Multi-Target Based on Fuzzy Clustering X.H. Hu, L. Guo and H.H. Li	448
Research on the Application of Web 2.0 Technologies in the University Libraries D. Li	453
An Adaptive Threshold Segmentation Algorithm for Gesture Segmentation M. Wang, J.S. Lin, Z.X. Fu and G.Q. Meng	457
Research on BSP Algorithm of Construction of Large-Scale 3D Point Model S. Liu and X.Y. Xie	461
GoogleMap Application Development in Android Platform S.F. Lin, Y. Zhou, R.Y. Wang and J.J. Zhang	466
Composition Oriented Semantic Relationships Mining Framework Research Z.D. Zhao, Y.H. Cui and J.J. Li	470
Reverse Logistics Network Design of Waste Electrical Appliances Y. Liu, Y.F. Zhang and Y.X. Jin	474
K-Means Optimization Algorithms of Initial Clustering Center Based on Regional Density Y.X. He, R. Cai, L.B. Wu and F. Li	478
A Parallel Subgraph Isomorphism Algorithm on Multi-Core Platform L. Yuan and W.X. Tian	483
Development of Equipment Management and Monitoring Software for EAST NBI Q.L. Cui, C.D. Hu, P. Sheng, X.D. Zhang, Y.Z. Zhao, D.Y. Wu, R. Zhang and Y.L. Lin	487
Traditional Culture Protection System Based on the Virtual Augmented Reality Technology Y.W. Zhang, W. Zhou, Q. Wang, L.L. Chen and J. Fang	491
Design and Implementation of School Hospital Information Analysis and Mining System X.S. Wang, Q. Guo, S.S. Li and R.F. Cao	498
A Policy Configuration Approach for BPEL Exception Handling Based on CPN H. Guan, S. Ying, X.Y. Jia and C.Q. Jiang	502
An Empirical Evaluation of Boosting-BAN and Boosting-MultiTAN X.W. Sun and H.B. Zhou	506
Building Distance Education System Based on Cloud Computing H.Y. Zhao, P. Zhang, H. Zhang and X.Y. Zhang	510
Multi-Modality Video Scene Segmentation Algorithm with Shot Force Competition Y.Z. Xiang	514
Remote Management Software Design for Urban Road Traffic Equipment Based on Android Mobile Terminal J.J. Zhang, J. Zhang, B.X. Liu and J.M. Li	518
Detecting DDoS Attacks Using Conditional Random Fields Y. Liu, S.Y. Jiang and X.J. Yuan	522
Research on the Digital City Geospatial Framework Construction R. Liu, Y. Liu and Z. Huang	527
The Research on Network Communication Complex System Based on Logistic Equation L.Y. Ren and X.L. Deng	530
Analysis of River Regime Data Based on the Improved Apriori Algorithm Y.Q. Cang, X.F. Zhou, F.C. Zhou, A.H. Gu, T. Liu and Z. Cao	535

BU-Router: Researching on Techniques of Global Router C.Y. Zhang, J.F. Li and Q. Xu	539
Research and Application on Reports Function of Protection Equipment Management Information System C.L. Wu, S. Hua and S.D. Wang	545
The Application of Data Encryption in Network Security C.M. Liu and Y.J. Sun	549
The Design of Public Key Cryptography for Key Exchange Base on Multivariate Equations C.M. Liu, L. Zhao and Y.J. Sun	552
Iris Feature Extraction Algorithm Valuation Based on the Fuzzy Clustering Evaluation Model J. Liu, C.M. Liu and L. Zhao	555
A Two-Step Iris Recognition Algorithm J. Liu, C.M. Liu and T.T. Liu	559
The Application Research of Cloud Computing in the Library Z.R. Wu	563
Research on the Domination-Stability of Network G^2 J.X. Cao, Z.T. Jiang and F. Xin	566
Fusion Algorithm of Infrared and TV Image Based on Image Quality Evaluation Method B. Zhou and X.H. Luo	570
Research on Multi-Attribute Sequence Query Processing Techniques over Data Streams E.C.H. Lin	575
A DDoS Detection Approach Based on CNN in Cloud Computing Z.X. Yang, X.L. Qin, W.R. Li and Y.J. Yang	579
Initial Alignment Algorithm Study Based on Rotating Modulation and Kalman Filtering Z.W. Zhang and H.D. Sun	585
The Research for Building Campus Cloud Services Platform which is Based on Virtualization Technology X.H. Liu	589
Utilizing CodedUI Script to Realize the CT Scanning Procedure Automatically Test J. Yang, X. Meng, X.L. Zhang and T. Xia	593
ASP.NET Websites Longitudinal Security Theoretical System C. Wang, Z.G. Huang, H.M. Liu, J. Gou and L.X. Zheng	597
A Trustworthy Software Designing Approach and Credibility Evaluation J.X. Zhu	602
A WSN Routing and Sleeping Algorithm in Agriculture Intermittent Data Collection F. Huang, C.J. Zhao, F.F. Li and H.R. Wu	606
An Initial Study for PET Imaging Simulation Y.S. Hu, J. Zhang, R. Cui, Y. Xiang, L. Ma, S.L. Yi, D.G. Shao and J.F. He	612
A Research of Information Management System Based on Data Mining J.K. Wang, X.Z. Hu, X.Z. Li and F.J. Ding	616
A Research of the Application of the RFID in the Library Management J.K. Wang, X.Z. Hu, X.Z. Li and F.J. Ding	620
Algorithm for Automatic Deciphering of Mono-Alphabetical Substituted Cipher Realized in MS Excel Spreadsheet S. Hubalovsky and M. Musilek	624
The Security Analysis of WLAN Protocol Based on 802.11i W.Y. Xia, K.J. Wu and L. Zhou	628
Hadoop-Based Model of Mass Data Storage Y. Li	632

Exploration of the Risk Management Information System for the Large-Scale Game Design X.J. Zhu and R. Shen	635
Electronic Commerce Personalized Recommendation Model under Cloud Computing Environment S.J. Gong and J.B. Xu	639
Electronic Commerce Recommendation Mechanism Based on QoS and Bayesian Model P. Su	643
Research on the Project Studio System of Computer Multimedia D.J. Zhang	647
An Improved Apriori Algorithm Based on LinkedList for the Prevention of Clinic Pharmaceutical Conflict L.R. Tong, J. Zhang, L. Ma, L. Xin, S. Hu and J.F. He	651
Research on Uighur Web Pages Classification G.X. Xu	657
Research on the Data Model and the Approaches to Data Mining in the Semi-Structured Data F.H. Liu	663
Research on Utilization of Library Website Digital Resources Based on Web H.C. Xu, J.W. Fu and H.J. Luo	667
The Elderly Outdoor Sports Monitoring System Based on the Beidou Satellite Navigation System Y.F. He, J.J. Li, Q. He and Z.J. Li	671
Research on the Network Congestion Control Based on GA-PSO Path Optimization J.X. Ren and H.Y. Guo	675
A New Theory of Infinite Series and its Applications in Training Weight Function Neural Networks D.Y. Zhang	679
Chinese Word Segmentation Based on the First Kind of Spline Weight Function Neural Networks D.Y. Zhang and Y. Xu	683
Implementation of Mail Classification Using Neural Networks of the Second Type Spline Weight Functions D.Y. Zhang and L. Yang	687
Research of Generalized Ant Colony Algorithm for Logistics and Distribution D.Y. Zhang and H. Zhao	691
Short-Term Traffic Flow Forecasting of Road Based on Spline Weight Function Neural Networks D.Y. Zhang and J.H. Zhan	695
Secure Transmission Model Technology Scheme of Massive Train Information N. Chen, J.H. Chen, F. Zhong, H.H. Dong and Y.F. Gao	699
Bi-Level Programming Based Layout Optimization of Water-Land Intermodal Transport Hub Z.H. Wu	703
High Reliability Wireless Coverage Technology Solution to Rail Transit Train-Ground Communication X.P. Xia, J. Liu, H.Y. Li, H.H. Dong, Y.F. Gao and M.C. Wu	709
The Dynamic Collection of Detection Data Based on Priority Assignment and Slicing Sequence J.Q. Tang, J. Liu, X.C. Gong, H.H. Dong, Y.F. Gao and Z.W. Teng	713
The Design of Virtual Training System Based on Virtools L.N. Sun, H.J. Jia, Y. Zhao, Y. Wang and J. Wen	717
Extension of VIKOR Method for Multi-Attribute Group Decision Making with Incomplete Weights C.G. Xu, D.X. Liu and M. Li	721