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893	<b>Research and Design of Testing Device of Hand Operating Capacity</b> <i>Yang lifang, Liu jia</i>	1416
948	<b>Research on the Usability Evaluation Technology of Professional Software Interface for Specific User</b> <i>Fangyu Li, Yefei Li, Yuexing Luo</i>	1420
966	<b>User-Centered &amp; Experience Design trend overview</b> <i>Yingchong Xia, Juan Li</i>	1424
977	<b>Simplified Support Vector Machine Method for QRS Wave Detection</b> <i>Zhi-qiang Zeng, Qun Wu, Ke-Shou Wu</i>	1427
978	<b>Research on Computer Aided Design of Customized Insoles</b> <i>Fangyu Li, Yefei Li , Meiqiong Wang, Jianfeng Wu</i>	1430
1154	<b>Analysis on Eating Behavior of Children and Exploration of Dining Chair Design</b> <i>Jiaji Yao, Lufang Zhang</i>	1434
1162	<b>The Virtual Evaluation of the Ergonomics Layout in Aircraft Cockpit</b> <i>Wang Lijing, Xiang Wei , He Xueli, Sun Xiaohui, Yu Jinhai, Zhou Lin, Sun Gaoyong</i>	1438
1166	<b>Evaluating Sitting Comfort with Questionnaire and Body Pressure Distribution: Overview and Design</b> <i>Zhongliang Yang, Shouqian Sun, Guodong Chen</i>	1443
1177	<b>Comfort Research of Pressure Distribution on Assistive Chair</b> <i>Guodong Chen, Qun Wu, Zhongliang Yang</i>	1448
1196	<b>Research on the Interaction Design Methods of Digital Cultural Heritage</b> <i>Qin Jingyan, Guan Yan, Lu Xiaobo</i>	1452
1197	<b>TUI Interactive Product Design</b> <i>Qin Jingyan, Guan Yan, Ji Huiwen</i>	1455
1207	<b>Product Design Strategies Based on the Psychological Features of the Aging People Living in Cities</b> <i>Linxin Zheng, Deyin Qu</i>	1459
1209	<b>Affective Experience Analyse of Massage Chair</b> <i>Yan Shi, Fangtian Ying, Jiawei Ying</i>	1463
1277	<b>A Biomechanical Analysis of Electric Nursing Care Beds Basing on a</b>	1468



	<b>Virtual Man-bed System</b>	
	<i>Qi Wang, Xuehua Tang</i>	
<b>1329</b>	<b>Geometric Model Reconstruction of the Real Human Upper respiratory tract for Compute Simulation</b>	<b>1473</b>
	<i>Jiang Lin, Guilin Hu</i>	
<b>1348</b>	<b>The Research on Human-Power Vehicles for Local Transport</b>	<b>1477</b>
	<i>Xuan Zheng</i>	
<b>1365</b>	<b>Discussion on Design of Baby Changing Station in Public Place</b>	<b>1482</b>
	<i>Lufang Zhang, Jiansong Luo, Ming Wu</i>	
<b>1380</b>	<b>Survey: Parameterized 3D Human Body Modeling and Geometric Deformation Technology</b>	<b>1486</b>
	<i>Haining Wang, Shouqian Sun, Ting Shu, Fuqian Shi, Jianfeng Wu</i>	
<b>1383</b>	<b>The Architecture of Human Motion Information Acquisition System Based on Surface EMG</b>	<b>1494</b>
	<i>Jianfeng Wu, Haining Wang, Fuqian Shi</i>	
<b>3003</b>	<b>Design and research of human-computer interaction interface in autopilot system of aircrafts</b>	<b>1498</b>
	<i>Xue Chengqi, Qiu Cen, Zhang Yan</i>	
<b>3005</b>	<b>Research on the Visualization Design of Fighter Cockpit Integrated Display Interface</b>	<b>1502</b>
	<i>Haibo Wang, Chengqi Xue, Haiyan Wang, Cen Qiu</i>	

## **5. Art Design Culture Construction and Innovative Design**

<b>52</b>	<b>Individuating of the Chinese Culture in Figure Design of Animation Film</b>	<b>1506</b>
	<i>Ruoyan Li</i>	
<b>91</b>	<b>The Application Research on Handwriting in China and Western Countries</b>	<b>1512</b>
	<i>Xu Wei</i>	
<b>121</b>	<b>Exploration of Education for Sustainable Development of Art University Students</b>	<b>1516</b>
	<i>Wu Wei, Liu Yongzhong</i>	
<b>206</b>	<b>Application and Innovation of Chinese Red In Modern Design</b>	<b>1520</b>
	<i>Qiuyue Zeng, Minglang Yang</i>	
<b>263</b>	<b>Fashion Design in Emotional Consumption Era</b>	<b>1524</b>
	<i>Yu Weihua</i>	
<b>265</b>	<b>The Segmentation in Textile Printing Image Based on Mean Shift</b>	<b>1528</b>
	<i>Pengfei Li, Shaoru Wang, Junfeng Jing</i>	

283	<b>"Microstructure" Thinking in the Design of the Dynamic Language of Animation Characters</b> <i>Huaiwang Yue, Mei Mei, Renping Xu</i>	1533
289	<b>On the Rhythm and Metre of Bronze Wine Vessels' Form Curves in Shang &amp; Zhou Dynasty</b> <i>Hanning Zhang, Jifeng Xu</i>	1538
321	<b>Study on Digital Construction of Gannan Hakka Cultural Resources Database</b> <i>Wang Youjian, Luo Jianguo</i>	1542
325	<b>Primary Probe of Teaching Reform in Architecture Design of the Major of Environment Art</b> <i>Haifeng Chu</i>	1545
330	<b>HDR Spherical Panoramic Image Technology and its Applications in Ancient Building Heritage Protection</b> <i>Fan Jinsong, Fan Yanbing, Pei Jigang</i>	1549
362	<b>A Decorative Study on Art Symbols in Miao Embroidery in Hunan and Guizhou Province of China</b> <i>Lu Xiao-Yun</i>	1554
415	<b>World Material Cultural Heritage Fujian Tulou Digital Inherit and Transmission Study</b> <i>Ai Xiao Qun, Wu Zhen Dong</i>	1559
451	<b>A Preliminary Analysis on Yi People's Patterns Applied to product design</b> <i>Ruiqing Wen, Yu Min</i>	1566
503	<b>On the situation of the urban landscape and development</b> <i>Zheng Lingfeng, Jiang Xilong</i>	1569
509	<b>The Cultural Connotation and Artistic Innovation in the Shinning Adornments in Traditional Garments</b> <i>Zhanxiao Sun, Xueling Yan, Lixia Chang, Min Qiao, Aiyong Li, Shuhua Wang</i>	1574
531	<b>Study on Influences of Collar Types towards Women's T-shirt Fashionable Design Based on Visual Cognition</b> <i>Fang Qin, Shan-Shan Wang, Xiao-Feng Jiang, Guo-Lian Liu</i>	1579
563	<b>Fashion Colour Predicting Research Based on Grey Theory and Rough Set Theory</b> <i>Lixia Chang, Jia Xie, Weidong Gao, Xueling Yan</i>	1584
603	<b>The innovation and inheritance of Art &amp; Design basic education</b> <i>Xuan Zheng, Yuan wu Shi</i>	1589
605	<b>Interpretation of Conceptual Picture Languages in Packaging</b>	1593

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- 639 **The New Type of National Graphics Symbol in Modern Product Design** 1597  
*Xiaoyan Wang, Yantao Zhong*
- 652 **The Beautiful Principles in Forms Reflected in the Creator of the Neolithic Age, Analyzing the Appearing Causes of the Principles** 1602  
*Lili Wang, Chongwen Wang*
- 663 **Material Language and Painting Characteristic Expression of Modern Lacquer Painting** 1607  
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- 689 **The Development and Innovation of Qing Dynasty Furniture Carving Art** 1609  
*Guanlan Gan, Weiping Hu, Yan Yang*
- 696 **The Discussion of The Development Trend on Terminal Visualized Image Design of Dress Brand** 1612  
*Tang Jie*
- 698 **The Regressive Feminine Design——To Analyze the Feminist Consciousness in Modern Design Elements** 1616  
*Xiaowen He*
- 705 **"Moderate and pragmatic - the design of the establishment of a peaceful mentality"** 1620  
*Yuan Luo*
- 780 **Three Expression Forms of Logo Design----Hyper-plane, Dynamics and Interaction** 1624  
*LiuPu , GuanJiaqing*
- 801 **Research on Interaction of Public Art in the Context of New Technologies** 1628  
*Wang Feng, Zhang Xu*
- 837 **Brief Discussion on Visual Culture & Design Patterns of "The Analects Jade Candle"** 1633  
*Wang Qiang , Yang Shaoli , Wu Wenyuan*
- 889 **The Application of Storytelling in Digital Museums** 1638  
*Guoxin Tan, Zheng Zhong*
- 897 **Information Architecture and Visual Representation of Virtual Museums** 1642  
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- 899 **A Study on the User-Centered Interface Design for Virtual Museums** 1647  
*Geng Yang*
- 904 **The Influence of Zen on the Gardens and Landscape** 1652

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| 919  | <b>Ecological Art Research On Landscape Architecture</b><br><i>Zhang jun, Shi Qiu-wen</i>  | 1657 |
| 923  | <b>Initial Exploration of Escher's Regular Plane Figures</b><br><i>Zhu Yun, Liang Shuang</i>   | 1662 |
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| 949  | <b>Analysis on the Formative Arts of Folk Toys</b><br><i>Guan Jiaqing, Wang Yifan</i>  | 1676 |
| 967  | <b>The Vivid Color in the Metro Station Figures Identity of City</b><br><i>Xia Liu, Yun Lin</i>  | 1682 |
| 990  | <b>The Study on the Training Mode of Application-Oriented Design Talents in German Industry</b><br><i>Yinxiao Zhu</i>                                    | 1686 |
| 1017 | <b>Experimental Study in Dynamic Fonts</b><br><i>Shi Zengquan</i>  | 1691 |
| 1045 | <b>Design and Culture Innovation</b><br><i>Xianyi Yang, Lingling Gong</i>  | 1696 |
| 1051 | <b>The Application of Colors in Series Packaging Design</b><br><i>Lin Kang</i>   | 1700 |
| 1058 | <b>The Application of Decoration Skills in Modern Textile Products</b><br><i>Hanyu Zhu</i>   | 1705 |
| 1091 | <b>On the Mathematical Aesthetic in Traditional Chinese Art</b><br><i>Wei Huang, Jinsheng Zhang, Yingxin Zhao</i>  | 1709 |
| 1095 | <b>Enlightenment of Artistic Features of Soul Vase in Wei and Jin Dynasties on Modern Art Design of Ceramics</b><br><i>Yunlong Qi, Xu Zhou</i>           | 1712 |
| 1096 | <b>The Forms of Books and the Epochal Characteristics of Aesthetic Appreciation for It</b><br><i>Xu Zhou, Yunlong Qi, Shaokan Lu</i>                     | 1715 |
| 1098 | <b>Researches on the influence of folk-custom on folk art from the perspective of Door-God Paintings in South Zhejiang</b><br><i>Shaokan Lu, Xu Zhou</i> | 1719 |
| 1103 | <b>Discussion on Regional Culture and Interior Design</b><br><i>Yuhua Luo</i>  | 1722 |

1139	<b>The application analysis of visual elements in the Graphic design</b> <i>Huiqin Huang, Bin Ji</i>	1727
1159	<b>Chinese symbols in POP fashion art</b> <i>Qia Zhang</i>	1731
1170	<b>The Rule Beauty Of Hidden Form</b> <i>Zongming Liu, Chuanlin Tang, Xiaojuan Li</i>	1735
1172	<b>Exhibits Protection in Light Environment Design of Art gallery</b> <i>Lu Na</i>	1739
1178	<b>Illusionary Effect of Clothing Symbols</b> <i>Cong Chen</i>	1743
1186	<b>Rapid Modeling of Chinese Traditional Architecture Driven by Mapping Data</b> <i>Xiaojian Liu, Shiwei Cheng, Huijun Li</i>	1748
1191	<b>Application of Expressionism in Clothing Brand Ads</b> <i>Nating Zhang</i>	1751
1199	<b>Aesthetic Implications of Post-modern Network Language Symbol</b> <i>Xin Qiu, Ying Wang</i>	1755
1218	<b>Based on Form Means of the Exhibition Design Visual Communication Research</b> <i>Ma Qing</i>	1760
1225	<b>The Effective Management of Exhibition Design Corporations</b> <i>Wu Yan</i>	1764
1230	<b>Study on the Application of Peking Opera Sign in the Creation Process of Character Animation under Semiotics</b> <i>Cheng Di, Shuqin Kang</i>	1768
1238	<b>Return to the Tradition: DIY design</b> <i>Jing Chen</i>	1774
1276	<b>On Chinese Contemporary Han Dress Movement</b> <i>Wang Furong</i>	1778
1285	<b>Analysis and Study on Chinese Ancient Wooden Wheel</b> <i>Wang Qiang, Wu Wenyuan, Su dawei</i>	1784
1286	<b>Heritage ,Reunification ,Integration---the Thinking of National Traditional Culture and the Contemporary Design</b> <i>Guopeng Qiu, Xunxiang Li, Changjing Lu</i>	1789
1288	<b>Virtual reality and immersion - the aesthetic experience of digital 3D ink painting</b> <i>Xunxiang Li, Wenwen Du</i>	1793
1292	<b>Inheriting and Development of Modern Xieyi School flower- bird</b>	1797

	<b>Painting</b>	
	<i>Yeilei Chen, Yuhui Gong</i>	
1297	<b>Discussing on the Art forms</b>	1800
	<i>Chongzheng Tan</i>	
1299	<b>The Leaping up Schema Reflected in the Plastic Arts of Sanxingdui Culture Relics</b>	1804
	<i>Li Shejiao Guo Shuying</i>	
1301	<b>Use of Digitized Music and Training of Good Singing Psychology</b>	1808
	<i>Yuexia Gao</i>	
1304	<b>Contemporary Nature of Lead Wire Language in Modern Lacquer Painting</b>	1811
	<i>Pu Jiang</i>	
1306	<b>The Modeling and Aesthetic Characteristics of Graphic Design</b>	1813
	<i>Liping Bai, Xing Han</i>	
1214	<b>The Simple Analysis of Paper-cut art in the Restaurant for the Application</b>	1818
	<i>Yang Yan, Guan Jiaqing</i>	
1350	<b>Research on the Design and Development Strategy of Traditional Folk Culture Industry</b>	1822
	<i>Xi Yao, Yanyan Cai</i>	
1361	<b>Analysis on the Relation between Enterprise Brand Image and Product Image</b>	1826
	<i>Haohua Zheng, Mingye Wang</i>	
1368	<b>On the Artistic Features of Chopin Nocturne OP.48 Nr1</b>	1829
	<i>Ruan Qionggang</i>	

## **6.New Media Technology New Media Art Study**

45	<b>A study on Environment Color Simulation of Surroundings of CG Characters in Live-Action Scene</b>	1832
	<i>Zhi Jin</i>	
114	<b>Website Planning and Design of Network Marketing in Small and Medium Garment Enterprises in China</b>	1839
	<i>Tianpeng Liu</i>	
150	<b>X3D Experiences On A Hydro Junction Digital : A Case study of Three Gorges Dam</b>	1845
	<i>Chunlai Chai</i>	
182	<b>Model Simplification and Virtual Reality Modeling of Water Environment System</b>	1850

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241	<b>Research on Distributed Virtual Environment Based on Web</b> <i>Cheng Jingping</i>	1854
184	<b>The Design of the Dynamic Language of Animation Characters Based on Dual Symbols</b> <i>Huaiwang Yue, Mei Mei, Renping Xu</i>	1859
336	<b>Role Navigation of Cultural Heritage Based on web Interactive Technology</b> <i>Yang Cheng, Zhang Fan, Wu Qun</i>	1864
355	<b>Technology and Art of Product Display and Animation System</b> <i>Zhou Miao, Wang Feng</i>	1869
438	<b>Human-Computer Interaction Design Strategy for Color Identification on Multi-media Visual Interface</b> <i>Ye Zhang , Jia Wang</i>	1874
445	<b>Virtual Design and Simulation of 4U-1A Potato Harvester</b> <i>Jianghong Wei</i>	1878
495	<b>The research on visual fatigue factor in stereoscopic image observation</b> <i>Yunzhou Liu, Fei Wang, Chensheng Wang</i>	1882
523	<b>Neural Network Forecasting Evaluation of Virtual Coats' Profile appearance</b> <i>Jihong Xu, Shuping Gao, Wenbin Zhang</i>	1888
271	<b>Research on Reconstructing 3D Models Based on an Ethnic Cultural Model Base</b> <i>Guoxin Tan, Zheng Zhong</i>	1892
291	<b>Preliminary Research on Tactile Cartoon Animation and its Showing Art</b> <i>Liguo Shuai, Chunxiao Gu, Huiling Chen, Zhiting Zhou</i>	1896
674	<b>Reconstructing 3D garment from Still Images</b> <i>Yueqi Zhong</i>	1900
677	<b>Research of Non-linear Subdivision of Triangular Mesh Model Based on VRML</b> <i>Li Weiping, Zheng Lin, Gong Zhihui</i>	1906
694	<b>Interaction Design for Female-oriented Games</b> <i>Han Ruozhu, Shui Linlin, Shi Minyong</i>	1911
863	<b>Thinking of the Future Attribute of Chinese Characters Under the Condition of New Media Technology</b> <i>Xinghai Chen, Huan Yang, Haijin Liao</i>	1914

<b>935</b>	<b>The Simulation System of Metro Platform Based on Intelligent Behavior-Oriented Passengers</b>	<b>1918</b>
	<i>Ye Deng, Weining Fang, Qingmei Hu, Beiyuan Guo</i>	
<b>960</b>	<b>The Epochal Character of Video Art</b>	<b>1923</b>
	<i>Li Haibing, Zhang Wei</i>	
<b>999</b>	<b>Analysis on Nationality of Japanese Anime Color</b>	<b>1926</b>
	<i>Wenhui Cheng</i>	
<b>1030</b>	<b>Research and development of the digital new media design</b>	<b>1931</b>
	<i>Lingfeng Zheng , Xilong Jiang</i>	
<b>1071</b>	<b>Adaptive 3D Navigation User Interface Design Based on Rough Sets</b>	<b>1935</b>
	<i>Cheng Shi-Wei, Sun Shon-Qian</i>	
<b>1105</b>	<b>New Media display methods in Museum</b>	<b>1941</b>
	<i>Yingchong Xia, Juan Li</i>	
<b>1120</b>	<b>Study of New Digital Media Arts</b>	<b>1944</b>
	<i>Zhou Feng</i>	
<b>1246</b>	<b>Application and Research on Digital Music Technology in Music Teaching</b>	<b>1947</b>
	<i>Ruan Qionggang</i>	
<b>1249</b>	<b>The Perfect Combination of the Art of Singing and Modern Network</b>	<b>1950</b>
	<i>Wenshuang Feng</i>	
<b>1298</b>	<b>Research of Distributed Virtual-Reality Scene Based on Java3D Technology</b>	<b>1954</b>
	<i>Chuiwei Lu</i>	
<b>1326</b>	<b>The practical principles for website design</b>	<b>1958</b>
	<i>Ma Xin-jian, Yao Ke-jia, Wei Guang-juan , Zhang Wei-she</i>	
<b>1378</b>	<b>Research on Aesthetic Evolution Caused by Digital Art</b>	<b>1961</b>
	<i>Jinbo Xu, Qifang Gong, Yating Lei</i>	
<b>7001</b>	<b>Design of Technology-Based Self-Service for ICU Patients' Families</b>	<b>1965</b>
	<i>Mu-Hsuan Wu, Ding-Bang Luh, Shiann-Far Kung</i>	

## **7. E-commerce**

<b>88</b>	<b>Study on Design Management of Brand Building</b>	<b>1972</b>
	<i>Yang Li , Wenjing Bai</i>	
<b>179</b>	<b>On Structure of Corporate and Brand Identity</b>	<b>1976</b>
	<i>Honglei Guo</i>	
<b>268</b>	<b>Research on Customer-Oriented Shopping Guide System of Suit-dress with Intelligent Characteristics</b>	<b>1979</b>



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| 378  | <b>The Analysis of the Enterprise Logo Redesign Under the Financial Crisis</b>   | 1983 |
|      | <i>Yan Yang, Weiping Hu, Guanlan Gan</i>   |      |
| 555  | <b>Availability Management of IT Service Systems in E-commerce</b>               | 1986 |
|      | <i>Gang Chen</i>   |      |
| 680  | <b>Decision-Level Fusion for Collaborative Service-Oriented Manufacture</b>      | 1990 |
|      | <i>Li Xiong, Zhengtao Xiang, Xiongyi Li, Yi Mei</i>                              |      |
| 758  | <b>Style Matching Model-Based Recommend System for Online Shopping</b>           | 1995 |
|      | <i>Guannan Zhao, Shijian Luo, Ji He</i>  |      |
| 803  | <b>The Problems of Network Advertisements and its Countermeasures in China</b>   | 2000 |
|      | <i>Qiduan Chen</i>   |      |
| 905  | <b>The Research on IT Employee Engagement</b>                                    | 2004 |
|      | <i>Zhang Jiandong, Hou Min</i>   |      |
| 928  | <b>Social Networking Service Design: from User Cluster to Service Cluster</b>    | 2008 |
|      | <i>Ying Hu, Tie Ji, Lu Li</i>  |      |
| 1041 | <b>A Social Network Service-oriented architecture for mass customization</b>     | 2012 |
|      | <i>Zhang jinsong, Yu yonghai, Xu bing, Zhu kaiyu</i>                             |      |
| 1064 | <b>The store design of fashion brand on lifestyle visual merchandizing</b>       | 2016 |
|      | <i>Chenyi Jin</i>  |      |
| 1100 | <b>Use Case Based Innovative Design of E-commerce Website</b>                    | 2021 |
|      | <i>Rongrong Gong, Shijian Luo, Ji He</i>   |      |
| 1163 | <b>A Lesson from Present Industry Contrarian Economic Indicator for OEMs</b>     | 2026 |
|      | <i>Yingjie Zhang, Xuelian Wu, Ying Liu</i>                                       |      |
| 1278 | <b>A Research on the Willingness of Consuming</b>                                | 2029 |
|      | <i>Baixi Xing, Yu Song, Xinxin Wang, Yan Shi</i>                                 |      |
| 1308 | <b>Market Operation and Development of Commodities Packaging Redesign</b>        | 2035 |
|      | <i>Qianjun Li</i>  |      |
| 4001 | <b>An Intelligent Services Platform for Employment Based on SMS and Ontology</b> | 2039 |
|      | <i>Zhu Bin, Lv Hexin, Qiu Ning, Ding Jianlong</i>                                |      |

## 8. Other Related Topics

- 33 **Custom-made Design of the Unloading Highly Equipment of Loader with the Genetic Algorithms** 2044  
*Yugen Gao, Feng Cheng, Renhua Cai*
- 35 **Study on Centralizer Placing By Wellbore 3D Visualization Technology** 2048  
*Junfeng Shi, Xianwei Meng, Fenqin Ling*
- 57 **An Optimal Design of Adaptive Genetic Operation** 2053  
*Xinchun Wang, Jixian Xiao, Xiaoying Li*
- 61 **Multicriteria Fuzzy Decision-Making Method Based on Weighted Correlation Coefficients under Interval-Valued Intuitionistic Fuzzy Environment** 2057  
*Luo Yongbiao, Ye Jun*
- 69 **Improved Motion Estimation Algorithm Based on ME-Skip** 2061  
*Zhifeng Liu, Jinfeng Jiang, Wentong Yang, Aiping Zhang, Jianhua Wang*
- 101 **Image Feature Extraction and Recognition Based on Adaptive Unit-Linking Pulse Coupled Neural Networks** 2065  
*Qing Liu, Yong Wang, Yide Ma*
- 130 **Research and Actualization of a New Streaming Media Transmission Method based on EMIPLIB** 2069  
*Qinqin.Xu, Dan.Tian,Yong.Chen , Zhong.Tian*
- 152 **A Fuzzy Self-adjustment PID Controller** 2074  
*Mingshe Wei, Guoyong Li*
- 153 **The Optimization Design of Triple Gear-box Assembled with Spiral-bevel And Helical-spur Gears** 2078  
*Zhengyan Zhang, Dingfang Chen, Yuewei Bai, Zhumin Yang, Min Feng*
- 187 **A Research and Implementation of On-Vehicle Detection System of Hybrid Electric Vehicle** 2082  
*Shuqiu Li, Shufen Liu, Liang Xia,Wanbo Zheng, Xiaoyan Wang*
- 190 **Decision-making Method Based on an Improved Similarity Measure between Vague Sets** 2086  
*Weijiang Jiang, Jun Ye*
- 196 **Design of Beam Pumping Unit Based On Virtual Prototyping Technology** 2091  
*Fajiang He, Weiwu Cao*
- 203 **Real-time Google Earth 3D Assisted Driving System in Surface Mining Operations** 2095  
*Enji Sun, Antonio Nieto, Zhongxue Li*

217	<b>Optimization of Intake and Exhaust System of a Gasoline Engine Based on Genetic Algorithm</b> <i>Yang Xiaolong, Huang Ming, Liu Biao</i>	2100
220	<b>Research on SoC Hardware/Software Co-design Platform based on MDA</b> <i>An Liu, Jinfu Feng, Jie Hu</i>	2105
247	<b>The Modeling and Knowledge Acquiring for the Forecast System of Water Atomized Alloy Powder's Quality</b> <i>WangLi, ShiDejia, HuChunhua, Hejin</i>	2110
267	<b>Research on On-line Inspection System for Moisture Content of Fabric Based on LabVIEW</b> <i>Jing Junfeng , Li Pengfei , Zhang Hongwei,Nie Luhua</i>	2114
271	<b>Optimal design of compliant thermal-structural microactuators with geometrical nonlinearities</b> <i>Yixian Du, Qihua Tian, Zhengjia Wu</i>	2118
311	<b>Sensory Evaluation of Men's Suitings Based on a Fuzzy-Genetic Model</b> <i>Zhebin Xue, Yan Chen</i>	2123
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328	<b>Application of OPC Technology in Monitoring System of AS/RS</b> <i>Jinghua Wu, Mao Ye, Dapeng Feng, Mianzhou Chen</i>	2136
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