## **Table of Contents**

Strategic Analysis of School-enterprise Cooperation, Production and Education Integration and Reform of Talent Cultivation Model in Higher Vocational Colleges	1
Ping Liu	
Investigation and Research on the Professional Development Status of General Pre-service Teachers Majoring in Primary Education	6
Chunyan Cao	
Influence of Taiji Ball on Health Physical Fitness and Biochemical Indexes of Old People	11
Jinquan Zeng, Xiaolei Cheng	
Reform Discussion of Education Management Model in Big Data Era	15
Bo Zhao, Congling Huang	
The Impacts of Transportation, Environmental Health and Medical Systems on the Urban Human Settlement Environment at the Early Stage of Tibet's Peaceful Liberation	21
Jie Li	
Analysis of English Spatial Preposition by Autonomy-dependence Alignment Model	26
Nan Li, Miaomiao Zhu	
The Status Quo and Countermeasures of Community Security and Stabilization in Higher Vocational Colleges under the Background of "Internet Plus"	31
Yunshan Liu	
Research on the Classification of Audio Doppler Signals Based on SVM	36
Donghua Luo	
Research on Color Application in Children's Food Packaging Design	42
Chunfeng Lv	
Problems and Countermeasures of Modern Construction Engineering Technology Management	47
Lijian Pei	

Study on the Construction of Agricultural Public Brand Management Mechanism: Based on the Survey of Powder Dry from Chakou in Minqing, Fujian	52
Feng Qu, Xiaoling Huang	
The Clinical Application of Body Language Communication in Pediatric Nursing Work	57
Yaping Shi	
New Model Exploration of Practice Education in Higher Education	62
Honglin Tang	
Methods and Characteristics of Physical Training in College Middle and Long-distance Runners	67
Fuquan Wang	
Fiscal Research on Establishing and Perfecting the Agricultural Ecological Compensation Mechanism	72
Biyun Xiao	
Analysis on Problems and Countermeasures in Sports Dance Teaching in Colleges and Universities	78
Yan Xu	
On the Importance of Strength Training in Occupational Etiquette Shape-building	83
Yanghui Xu, Meng Gong, Yu Yu	
Exploration of the Employment of Idea Training in Teaching Forehand Attack of Table Tennis	88
Chunxia Yang	
A Security Reinforcement Scheme for the Server	92
Guofang Zhang, Weitao Li	
<b>Educational Game Software Design Patterns Based On Experiential Learning</b>	97
Shufeng Zhang, Zheng Liu	
Situation and Countermeasures for the Construction of Old-age Nursing Care Service System	103
Yingyan Zhang	
Management of Civil Servants in Sichuan under the Context of Patriotism during the Anti-Japanese War: Taking the Aircraft Donation among Civil Servants of Nanxi County as an Example	108

Zilv Zheng

Fever	113
Li Zhu, Fangfang Wu, Yi Han	
Analysis on the Quality Factors of Improving Highway Survey and Design	118
Miao Chengtao	
The Training Strategy of Musical Appreciation in Piano Works	122
Wang Lei	
Research on Management Service Platform for Micro-application	125
Zhang Xu, Wang Jianfeng, Wang Qiang, Tian Tian	
Research on Development Status and Strategies of Digital Publishing Industry	130
Du Wenfeng, Liu Baohui	
Study on the Traffic Congestion Control Based on Big Data Rule Collecting	133
Bo Gao	
Research on the Influencing Factors of Urban Traffic Carbon Emissions and the Development of Low Carbon Transportation	137
Bo Gao	
Application Analysis of Big Data in Traffic Planning Industry	142
Bo Gao	
Research on the Enlightenment of Knowledge Management to Archive Work	146
Yan Fang	
Research on the Difficulties and Outlet of Enterprise Archives Work	151
Yan Fang	
Mathematical Model of Ship Dynamic Positioning Control System Based on Nonlinear Control Theory	155
Alian Shi	
The phenomenon of "Image Defilation" of Tourist Destination-Study on the Problem of Tourism Development in Weixi County	159
Lijun Xu	

Teachers in Information Environment  Technology Training Model Establishment for University  Teachers in Information Environment	167
Fushan Bao, Xiong Ling	
Research on the Service Supply Mode of Sports Associations in Medical Colleges under the Guidance of Three-oriented Talent Cultivation Model	171
Xin Li, Jingjing Guan	
Study of Business Japanese Teaching Reform	175
Jing Zhang	
Research on Teaching and Training Strategy for English Consecutive Interpretation	179
$Bo\ Ni$	
Research on Problems and Countermeasures of Financial Management in Modern Agricultural Enterprises	183
Aihui Zhang	
Research on the Problems and Countermeasures in the Reform of Public Art Education in Colleges	187
Zhiyuan Yan	
Research and Practice of Innovation and Entrepreneurial Education Model of Computer Major	191
Jing Li	
Research on the Influence of Supporting Human Resource Management on Improving Employees' Sense of Happiness	196
Fang Wang	
Research on "Three in One" Combination of Innovation Models of Medical Student Professional Education, Humane Quality Education and Medical Ethics Education on Improving Medical Ethics and Establishing a Harmonious Doctor-Patient Relationship	201
Juning Wang	
Research on Military Applications of Internet of Things	205
Yan Yang	
Feelings and Responsibility of the Ideological and Political Teachers in Agriculture and Forestry Colleges and Universities—Experience in Learning the Speech of General Secretary Xi Jinping's "Four Haves"	210

Zhimin Lei, Qiao Qi, Jiayan Zhang

Research on the Integration of Multiple Intelligence Theory and Preschool Children Music Education	216
Quanlong Qiao	
Research on the Status Quo and Development of Engineering Management Discipline in China	220
Yuhai Miao	
Research on Professional Ethics Construction of Chinese Civil Servants from the Perspective of Modernization of Government Governance Capacity	224
Xuefeng Lv	
A Study on Internet of Things Technology and Its Application in Intelligent Logistics	229
Limei Duan	
Holographic Technology Applied in Modern Advertising Design Innovative Thinking	238
Gao Tong	
Research on Innovative and Entrepreneurial Education System in Colleges and Universities Based on the Cooperation Mechanism of Government and Enterprise	243
Xingwei Qu, Wenqian Luo, Hongying Cheng	
Application of Interaction Design on Visual Communication Design	247
Zhuo Wang	
Research on the Target Connotation and Hierarchical Positioning of English and American Literature Teaching	251
Jing Zhang	
Study on the Positioning Problem of Chinese International Education Major	255
Zengzhi Wang	
The Adaptation Path of Political Mobilization of the Communist Party of China under the "Strong State and Strong Society"	259
Lijuan Zhang	
The Enlightenment of Developmental Social Policy on Promoting Female College Students' Employment	264
Fengxian Yin	
Adjustment and Analysis of Time Delay in Active Control of Structure Based on Artificial Neural Network	268
Li Gang	

The Development of Digital Resources in Libraries and the Innovation of Strategies	271
Zhao Yanping	
Exploration and Practice of Talent Training in Art Design Major of Higher Vocational College—A Case Study of Visual Design	274
Jiang Ke	
Research on the Effect of College Students' Physique Test under the New "Standards"— Take the example of South China Agricultural University	277
Li Mei, Lu Sanmei	
Overswaying Inner-conflicts Matters in Organizational Settings: Categories, Impacts, Necessities and Strategies of Well-managed Conflicts	283
Li Bo, Lina Vyas	
Construction and Innovation of Practical Teaching System of Ideological and Political Theory Course in Independent College from the Perspective of Synergetic Education	289
Yao Xiayuan	
Research on the Construction of the Training Mode of Innovation and Entrepreneur Talents in Financial and Economic Colleges	293
Rui Liu	
Organizational Construction of the Classroom Language "Effective and Reasonable"— Take the Classroom Teaching of Sino-foreign Cooperation School as an Example	297
Tan Yi	
Research of Design and Simulation of Polarized Reconfigurable Antenna	301
Xubao Sun, Yanzhuang Yin, Mingming Lv, Long Ma	
Flipped Classroom: Letting Students Take Control of Their Study	308
Yuxian Zhao	
Research on the Design of Legal Basic Teaching System Based on Computer Network	315
Xiao Han	
Research on Teaching Reform Practice of the Course of Wushu Duan System in Colleges and Universities——Based on the Application of the Theory of "Flip Classroom"	322
Huizhen Wan	

Research on the Development and Quality Management of Journals of Private Colleges and Universities—The Ten-Year Review on Journal of Wuhan Technology and Business University	328
Wang Min	
The Application of Case Teaching Method in the Teaching of Pharmacy Management	333
Xue Lin	
Research on Humanities Education of Higher Vocational English Education	337
Zhihong Fan, Yunyan Tao	
Application of Virtual Laboratory in Biology Teaching	341
Jialin Guo	
Research on the Trust Evaluation Mechanism in P2P E-commerce	346
Bingwen Yan, Rongrui Yu	
Discussion on the Development Strategy of Agricultural Business Based on "Internet Plus"	352
Yan Xu	
Research on Model Innovations of Vocal Teaching under the Background of Internet plus	357
Jing Sun	
Research on the Measurement and Spatial Correlation Analysis of Service Industry in China	362
Qinglong Yang, Jian Kan	
Applications of New Diversified Models in Piano Teaching	367
Ке Ма	
<b>Cutting Skills of Woodcut and Construction of Black and White Composition</b>	372
Changhuan Chen	
Self-representations of College English Teachers' Professional Identities	376
Zhidong Gao, Xiu Li	
Jacques Derrida's Literary View of "Différance" Speech Acts	387
Cunjiu Kuang	

The Teaching Mode of College Computer Foundation Flipped Classroom Based on the "Case-Task"	392
Qi Wenbin	
The Influence of Network Density and Knowledge Inflow on Enterprise Management under the Innovative Concept	396
Rong Li	
Study on IPTV Business Flow Evaluation Model Based on FTTx Network	401
Ningning Chen	
Effective Approach to Promote the Internationalization of Shaanxi Universities in the Background of "Belt and Road" Initiative	406
Dapeng Ren, Fengxiang Jiang	
Research on Recommendation System Based on Massive Data	411
Fengqin He	
Research on the Application of Flipped Classroom on English Language Skill Teaching	415
Hong Zhou	
Analysis on the Application of Games on English Teaching	419
Fanjiao Mao	
Study on Computer-assisted English Teaching	423
Yu Fang	
Research on Marxist Theory Education in the Vision of Cultural Confidence	427
Guohong Wang, Kena Wang	
Research on Current Situation of Medical Students' Ethics and Teaching Strategies of Medical Ethics	431
Guohong Wang, Kena Wang	
Analysis of Methods Innovation of Contemporary College Students' Ideological and Political Education	435
Kena Wang, Guohong Wang	
Research on Exploring the Innovation Strategy of College English Translation Teaching Based on Functional Translation Theory	440
Yaoda Zheng	

Study on the Improvement Strategy of Current Table Tennis Skills and Tactics	445
Lichao Wei, Juan Zhang	
Research on the Construction of Practice Teaching System in Studio Teaching Mode	449
Chen Zhan, Zhifeng Jiang, Chenglong Dai	
Research of the Application of Task Teaching Approach on Basic English	454
Wenjuan Yang	
Changes in User Needs and Behavior and Analysis of Library Service Ability	458
Jianfei Hu	
Research on the Construction of Development Model Based on the "Internet + Music Education"	462
Jie Zhao	
Research on Maturity Evaluation Mechanism of Video Teaching in College English Teaching based on BP Neural Network Algorithm	466
Jing Liao	
Reflections on the Employment Guidance of College Students in Self-media Era	470
Li Huijuan	
Research on Improvisational Accompaniment Training and Practical Teaching in Piano Teaching	474
Fanxing Yang	
Research on Problems in College English Cross-cultural Teaching	478
Haiyan Wu, Jing Zeng	
Research on Performance Management of Administrative Departments in Colleges and Universities	482
Yifei Gou	
Research on the Informatization Strategy of Civil Aviation Freight Transport Enterprises Based on Core Competence	486
Dong Wang	
The Change from "Teaching" to "Learning"——Awareness and Reflection on "Student-centered" Education	490
Chunhui Pan	

Research on the Relationship between College Students' Values and Psychological Health	494
Rining Liang	
Research on Student Management Innovation in the Background of Informationization	498
Hainan Li	
Research on the Quality and Effect Analysis of Internationally Applied Personnel Training—Taking Nursing Major of Qiqihar Medical College as an Example	502
Hongmin Liu, Dandan Yu, Lina Mu, Liqun Yang	
Study on the Role of Recitation Art on Vocal Singing	507
Jiani Feng	
Study on the Micro-course Mobile Teaching System Based on Android Platform	511
Dingyu Song	
${\bf Construction\ of\ Flipped\ Classroom\ Education\ Model\ in\ Colleges\ and\ Universities\ Based\ on\ MOOC}$	515
Dingyu Song	
Research on the Influencing Factors of Traditional Entrepreneurial Curriculum on College Students' Entrepreneurial Tendency	519
Zhixiang Yuan	
<b>Music Education in College Quality Education</b>	523
Wenlong Ma	
Practice and Thinking of Bilingual Teaching of International Commercial Law	527
Xiaopeng Zhang	
Research on Symbiotic Design Facing User Experience	531
Lin Weishi	
On the Design of Teaching Activities to Improve Students' English Listening and Speaking Ability	535
Liao Jing	
Research on Performance Management of Administrative Departments in Public Institutions	539
Chaohui Ma	

The Application and Key Technology of Computer Technology in Graphic Image Processing	543
Yi Zhang, Cheng Huang, Huang Bo	
<b>Analysis on Influencing Factor of 3D Printing Technology on Cultural and Creative Products</b>	547
Hui Xu	
Optimal Surface Depth Study of Photovoltaic Modules with Immersion Cooling	551
Li Lei, Xiao Lixian, He Yongtai, Zhao Zhijun, Hong Yufu, And Gao Ke	
Research on Innovation of Ideological and Political Education Mechanism in Colleges and Universities	557
Yang Jing	
The Integration of "Trinity" Educational Resources in College Tennis	561
Jianjian Lin	
Analysis of English Reading Mode Based on Reading and Writing	564
Jie Weng	
Research on Computer Security Focus and Its Key Technologies	568
Miao Wang	
Strategies of Reading Promotion in the Construction of Library Alliance of Small and Medium Cities in Mobile Internet Era	572
Chai Rong	
Research on Chinese Interior Art Design Style	575
Zheng Gong	
Study on the Application of Multimedia Technology on College Physical Education Teaching	579
Wei Liu	
Study on the Reform and Innovation of Juvenile Sports Training Mode in China	583
Wei Liu	
Analysis on the Ecological Model of Business English Translation Teaching	587
Aina Sun	
Research on Evaluation Index System for Comprehensive Quality of College Teachers	591
Tao Yongmei	

Predicaments and Approaches of Collaborative Education of Ideological and Political Education for College Students under the Background of "Internet Plus"	595
Wenjuan Liu	
Micromarketing of University Library Information Service under Mobile Social Network Platform	599
Zhang Hanyu	
Research and Application of Association Rule Mining Algorithm on Teaching and Learning of Distance Education Platform	602
Shaozhen Huang	
Predicament and Development Strategy of Traditional Wushu's External Communication	606
Zhu Hainan, Wang Linan	
Research on Application-oriented Innovation and entrepreneurship Training Platform Construction Based on TRIZ Theory	611
Jiangyan Ke	
Relationship between Job Involvement and Job Burnout of Primary and Secondary School Teachers	615
Hongxiu Tan	
Zoning of Cultivated Land Intensive Use in Hubei Province Based on K-means Clustering	620
Cheng Qi	
Research on Curriculum Reform of Physical Education Major in Colleges and Universities	625
Chao Tian	
Research on Marketing Strategy of Self-owned Brand Automobiles	629
Qi Chen	
Research on the Application of Management Accounting on Enterprise Management	633
Yi Sun	
Design of Mobile Learning Platform of Cadre Training Based on Big Data Environment	637
Yunke Zhou	
Research on Marxist Educational Innovation Based on Cultural Confidence	641
Ping Zhao	

Study on Basic Problems of Socialist Education with Chinese Characteristics	645
Ping Zhao	
Discussion on Foreign Affairs Management in Agricultural Research Units	649
Shaoshan Liu, Xiuhua Wang, Yonghua Liu, Lizhen Chen	
Winning Coalition and Corruption: the Case of Mexico	653
Liu Menglin	
Research on the Demand of Library Mobile Information Service and System Design in Information Age	666
Li Guo	
The Influence of Cultural Construction and Cultural Lack on English Translation Practice	671
Weimin Sun, Guoming Chen	
Research on the Construction of Legal System of Network Security Management under the Background of Information Age	675
Yu Yueyang	
The Status Quo and Promotion Strategies of New Teachers' Moral Growth in Kindergarten	679
Zhao Dongsheng, Chen Min	
The Development, Challenges and Vision of China's Educational Economics	683
Cui Yichu	
Research on College-Enterprise Cooperation Mechanism on Vocational Colleges	688
Qinghong Hu	
Study on the Dilemma and Innovation Path of English Majors' Translation Teaching	692
Jianhua Jiang	
Research on Factors Influencing Students' Reading Ability at Medical College	695
Sun Xiuping	
Implementation of Flipped Classroom and English Teachers' Role Transformation and Ability Promotion	700
Zhang Xiaohua	

Research on Applied Personnel Training System Optimization of Tourism Management Specialty	703
Xiaoxuan Li	
The Vocal Instructional Design from Student-based Education Concept	706
Xu Ning	
Research on Freedom of Speech Based on Jurisprudence	709
Jing Luo	
Research on the Application of Painting Elements on Modern Graphic Design	713
Yun Qin	
Problems in the Internationalization of Chinese Higher Vocational Education under the Strategy of "Belt and Road"	717
Ruihong, Dang	
Research on the Current Situation and Countermeasures of Higher Mathematics Education	720
Shengliu Li	
Research on the Construction Model of Urban Youth Innovation and Entrepreneur Club	724
Jiping Pan	
Research on the Reform of Classroom Teaching in Colleges in the Age of "Internet +"— —A Case Study of "Public Service Management"	728
Yanli Fu	
Analysis on the Concept and Model Structure of College Students' Employment Guidance	732
Shunyi Luo, Xiaofeng Liu, Chaohong Zhang, Jun Dai	
<b>Educational Reform of Chinese National Musical Instrument in Quality Education and Basic Music Education</b>	736
Xiuhui Yu	
Strategies to Strengthen the Effectiveness of English Classroom Teaching in Higher Vocational Colleges in Information Age	740
Rong Hu, Yifan Zhu	
On the Innovation of Practical Teaching System of Applied Undergraduate Major of Visual Communication Major	744
Pang Yingqing	

Interpretation of Regulation of Human Rights Law on Social Stratification	748
Qing Na, Zhao Jianshan	
On the Role and Implementation Methods of Music Education in Aesthetic Education in Higher Vocational Colleges	752
Ren Hua	
Present Situation and Countermeasures of Humanistic Education in Physical Education in Colleges and Universities of China	756
Wanwen Su, Xianhui Liu	
Application and Analysis of BIM Technology in Chinese Architectural Design Industry	760
Chunming Zhang	
Research and Analysis on English Teaching Reform in Higher Vocational Colleges from the Perspective of Professional Competence Cultivation	763
Yifan Zhu, Rong Hu	
Discussion on the New Mode of College Students' Innovation and Entrepreneurship Club Construction	767
Jiping Pan	
Power Engineering Construction Technology and Management	772
Jianying Li	
Study on the Career Planning of College Students in Ethnic Colleges	776
Guangfen He	
The Impact of Internet Big Data Era on Financial Accounting and Its Countermeasures	779
Xinjiang Zhang	
Humanistic Studies of Interior Design in New Era	783
Liu Shaowei	
Application Analysis of Mixed Learning Method of Vocational Education under the Background of "Internet +"	787
Ping Liu	
Analysis on Construction Technology of New Prefabricated Residential Buildings	791
Fuyong Huang	

<b>Exploration on Countermeasures of Architectural BIM Technical Talents Training in Construction Engineering Major of Higher Vocational Colleges</b>	795
Fuyong Huang	
Practice Analysis on the Cultivation of Professional Core Competence of Vocational College Students in Internet +	799
Fuyong Huang	
Discussion on the Expression of Digital Model for the Residential Buildings of Han Style	803
Qianli Zhang	
Application of Computer Data Mining Technology in Archives Information Management System	811
Guiqi Liu	
Research on the Organic Combination of Classical and Popular Music in College Music Teaching	815
Liaoyan Zhang	
Analysis on the Problems and Countermeasures of College Students' Time Management	819
Yang Wu	
Research on the Countermeasures of Rural E-commerce Development	823
Guo Gangzhi	
Research on Accounting Talents Training Mode under the Background of Informatization	827
Hu Jing	
Research and Practice of College Students' Cooperative Innovation Ability Training Mode under the "Internet +" Environment	831
Peipei Wang	
Study on Teaching Method of Advanced Math under the Flipped Classroom	836
Kaibao Wang	
Construction of Business Administration Practice Course Based on Intelligent Business Analysis	840
Chengyan Cheng	
Research on Distribution Characteristics of Primary and Secondary School Sports Grounds in Nanchang City Based on GIS Technology	843
Hui Xiao	

Research on the Application of Enterprise 6S Management Mode for Promoting College Students' Professional Quality	847
Yuan Wang	
Research on Cognitive Semantic Analysis of "by-XX" in Network Chinese Passive Sentences	851
Fen Wang	
The Application of Micro-video Teaching Method in College Basketball Class	854
Wenhui Tan	
Research on Business English Flipped Classroom Teaching Mode Based on Network Resource Sharing Platform	861
Xingchao Liu	
Research on the Application of Computer Animation Technology in the Arrangement and Teaching of Rhythmic Gymnastics	864
Xiaoxuan Huang , Jun Zong	
Research on Modeling and Key Technologies of Aerobics Intelligent Teaching System	867
Xiaoxuan Huang, Jun Zong	
Correspondence Analysis of English-Chinese Contrast Relationship and Adverbial Module in the Construction of Parallel Translation Corpus	870
Tao Deng	
Technical Analysis of College Psychological Crisis Management	874
Jiancan Zhang	
Analysis on the Construction of Soft Power of Local Colleges and Universities in Shaanxi Province	878
Jiaojiao Mo	
Research on Human Resource Planning and Management of SMEs	882
Yanna Wei	
Research and Practice on Project-based Teaching for Ship Structure Design Course	886
Youwei Du	
The Exploration of Practice Teaching Quality Monitoring System Construction in Private Application-oriented Colleges and Universities	891
Hao Liu, Jianxin Xie, Fengyun Yuan, Dongling Cai	

Research on Cultivation Mode of Applied Talents Majoring in Computer of New Local Undergraduate Universities	897
Dan Su	
New Media Classroom Teaching of College Ideological and Political Course with Innovation	902
Zhou Xianyang	
Research and Application of Mathematical Modeling in the Cultivation of College Students' Mathematical Core Literacy	906
Fangbo Hou	
The Context Completion and Clarification of English Translation of Chinese Classics	910
Fang Liu	
Media as the Extension of Social Network- Probing the Function of Interpersonal Communication System in Mainland China	914
Zhengke Fu, Mengsi Yan	
Social Network, Interpersonal Communication System and Loneliness- the Living Situation of Networked Individuals in Mainland China	919
Zhengke Fu, Mengsi Yan	
Study on the Role of Folk Art in Cultivating Innovative Ability of Art Students of Higher Vocational Colleges	924
Nan Li	
Research on Reform Innovation and Entrepreneurship Education in Colleges and Universities	928
Bin Wang	
Research on Knowledge Representation Methods of Network Information Security	932
Yan Junya, Yang Sen	
Study on Ecologicalization of Electronic Information Industry	936
Amei Zhang	
Analysis of Enterprise Management Model Innovation in the Era of Big Data	940
Faqiang Cui	
Analysis on Reading and Writing Theory of English Reading Model	944
Min I i	

Study on Strategy of Human Resources Development in Western China	948
Chun Zheng	
Research on the Improvement of Employment-oriented College Students' Professionalism	952
Fangjing Li	
Research on Innovative Entrepreneurship Practice Education of Female College Student	956
Nan Niu	
Research on the Value of Promoting Jinggangshan Spirit under the Background of New Era	960
Xiangyong Tian	
A Modified ISM Estimation Algorithm for Direction of Arrival (DOA) of Wideband Coherent Signal	965
Zhai Lijie, Duan Haisheng	
The Effect of English Language and Literature on the Development of Students' Language Ability	969
Yan Xiong	
On the Reform of Integrated Planning Art Management Mode	974
Lin Lin	
Research on Subject and Object in Art Management	978
Kangkang Ju	
Study on the Problems and Countermeasures of Foreign Affairs Police Training	982
Li Guo	
On Loyalty Education Based on Ideological and Political Theory Teaching in Police Colleges	987
Baoguang Liao	
Research on the Predicament and Optimization of the Openness of College Sports Facilities in China	992
Qiang Luo	
Analysis and Prevention of Legal Disputes in College Education Management	997
Li Ma	

Opinions on Teaching Reform of Non-computer Majors in Higher Vocational Colleges	1002
Liang Qian	
Effective Application of Communicative Approach in College English Teaching	1007
Yanling Sun	
Reform Strategies for College Ideological and Political Teaching Based on MOOC (Massive Open Online Course)	1012
Kena Wang, Guohong Wang	
Discussion on the Application of Internet of Things in the Development of Smart City	1017
Chunxiu Xu, Shufang Zhao, Xiaoyan Wang, Qian Zhao	
On Badminton Layered Teaching in Colleges and Universities	1022
Pengyi Yan	
Exploration on the Construction of Local High-level Universities under the Background of "Double First-class"	1027
Yinglan Yu	
On the Application of "Thirteen Rhymes" in National Singing Teaching	1032
Jing Zhou, Shuqing Lin	
On Developing National Music Education among Higher Vocational Students	1039
Na Zhou	
$\label{thm:continuous} \begin{tabular}{ll} Visualization Research on Synergistic Evolution of S\&T Finance and Technology-based SMEs \end{tabular}$	1043
$Xi \ Wu$	
Analysis on Implementation Strategy of Large-scale Class Teaching for College English under Teaching Paradigm Reform Mode	1048
Min Liu	
Influencing Factors and Development of Logistics Service Outsourcing of Industrial Enterprises	1053
Rui Wang	
Research on the Development of China's Rule of Law under the "Belt and Road" Strategy	1058
Yunhao Cui	

Study on Application of "Output-oriented Teaching Method" in College English Teaching	1063
Yanling Sun	
Thinking on Connection of Basic English Teaching and Vocational English Teaching in Higher Vocational Colleges	1069
Fenghua Lai	
The Interaction between Media Using and Cognitive Style	1072
Guibao Liu	
College English Education Based on New Media Technology	1076
Xiaoqian Sun	
Study on Reform Idea of Drilling Engineering Course Based on Multidimensional Practice Teaching Platform	1080
Guohua Wang	
Preliminary Study on Deep Integration of Theory Teaching and Practice Teaching for International Trade Practice Course in Higher Vocational Colleges	1085
Qing Wu	
Psychoanalysis and Countermeasures of Oral English Learning Disabilities of Vocational College Students	1090
Yapeng Li	
Teaching Thinking on Jewelry Design Major in Colleges and Universities	1094
Fu Zhang	
Value Education under a Community with a Shared Future for Mankind	1099
Bo Feng	
Applying Gravitational Lensing to Neutrino Flux	1105
Lichuan Xu	
The Implicit Impact of the Russian Governmental Governance	1111
Taiyi Yang	
Establishment of Vocational English Teaching System with Employment-oriented	1120
Xiaoli Li	

Free Judgment Difficulties and Solutions of Administrative Punishment Concretizing on the People's Bank of China Analysis Based on Legal Texts Nannan Chen	1124
Nannan Chen	
Development Effectiveness, Question and Strategy Research on the Education Informationization of Primary and Secondary Schools in Lijiang's Countryside	1128
Jiqiong Yang	
Application Analysis of Artificial Intelligence in Computer Network Technology under the Age of Big Data	1133
Yanqing Liu	
Discussion on the Tortious Liability of Network Service Providers—Discussion on the Article 36 Improvement of Torts	1137
Jingyi Yang	
Implementation and Research on Effective Teaching of College Computer Course	1141
Fanxing Kong	
The Study of Music Education in the Ideological and Political Work in Colleges and Universities under New Situation	1145
Haiyan Wang	
Design of Dynamic Monitoring System for Maize Growth Information Based on Internet of Things	1151
Bi Xiaoming, Tong Jian	
On the Importance of Literary Self-cultivation for Talent Cultivation of Art Design Specialty	1155
Li Minyan, Li Minfang	
Study on Communication Development of University Journals in the Context of Media Convergence	1158
Wei Chengyan	
Research of the Service and Innovation Ability Improvement of Wuxi Science and Technology Communities	1162
Wang Bin	
Analysis of Applied Mathematics in Big Data Era	1167
Zhang Tao	

Research on Ideological and Political Education in the Context of New Media	1171
Shi Donghe	
Study on Humidification and Cooling Effect of Garden Plants	1176
Xiaoxia Su	
Research on Computer Remote Network Communication Technology Innovation	1180
Long Yu	
Research on the Regulation of Rent-seeking Behavior of PPP Project Government Based on the Whole Life Cycle	1184
Li Mei, Yin Yulin, Wang Xiang	
Research on Life Cycle Management of PPP Project Assets	1193
Xiaojie Zhou, Yilin Yin	
Decision-making of Big Data Business Investment in Supply Chain	1202
Xie Yu	
A Brief Discussion of the Liability Attribution Basis of Hyperlink Infringement	1207
Zhe Wang	
Path for the Effectiveness of the Ability of Democratic Parties in Colleges and Universities to Participate in Political Affairs in New Era	1211
Dongdong Weng, Xiaofang Wang, Yuxia Zhang	
Study on Charging Management in Colleges and Universities	1215
Tang Yi, Ji Ningning, Yang Wen	
The Application of Task-based Approach in College English Writing Teaching	1219
Xiaogang Jia	
College English Flipped Classroom in Applied Undergraduate Colleges Based on Rain Classroom	1223
Liu Weiwei	
Simulation Experiment Platform of Electric Traction Motor Drive System Vector Control Based on Saber	1229
Lan Ban, Can Yang	

A Study on the Role of Ideological and Political Education in the Cultivation of Innovative Talents in Colleges and Universities	1234
Dai Rui	
On the Cultivation of Design Ability in Environmental Design Education	1238
Zhao Yin	
Research on the Balanced Development of Physical Education Resource of Colleges and Universities Based on Internet	1242
Yuehua Li	
Research on the Path of College Education Management Innovation from the Perspective of Big Data	1246
Jiao Yang	
Research on the Development and Innovation of Architectural Engineering Management Education in China under the Background of New Times	1249
Dai Xiaoli	
Research on Talent Introduction and Cultivation Strategy of Film and Television Industry in New Era	1253
Haochen Qiu	
Lathe Chuck Wrench Anti-crash Alarm System	1257
Junyan Chen, Kaiyu Tang, Yao Ma, Yan Li, Ning Wang, Zhibin Wang	
Study on Physical Training in Colleges and Universities with a Combination of Computer-aided Analysis	1261
Lin Xiaoming	
Research of Financial Management System Based on Intelligent Age	1265
Fuping Zhou, Yazhen Zhang, Minying Fang, Jinshou Zhang	
A Rotational Speed Measurement System Based on STC89C52 Single Chip Microcomputer for Micro-turbojet Engine	1269
Zekun Liu, Zhou Yan, Jianhui Xu, Jingbo Guo, Fengyu Wu, And Cong Ding	
UAV Positioning Search and Rescue System	1275
Huaqing Liu, Zhou Yan, Jing Lei, Junfeng Fu, Hang Dong, And Xiao Liu	
Optimization on Virtualization Network Laboratory Construction Security	1279
Jun Lyn	

Data Mining and Risk Early-warning Analysis of Social Security	1283
Wang Xu	
Analysis of Intelligent Transportation System Based on Fuzzy Algorithm	1288
Shanshan Qu	
Analysis of Classify Remote Sensing Images Based on Artificial Bee Colony Algorithm	1292
Jing Chen, Hongmei Huang, Xiaoxuan Wang, And Yujing Wu	
Research on Innovative Application of Intelligent Chat Robot Based on WebView	1297
Zhu Xiangcai, Zhuo Saifeng, Wang Feifei, And Wang Feng	
Research on Scenic Distributing Flow Scheduling and Security Application Based on Matlab	1302
Wenling Liu, Saifeng Zhuo, Kun Zhang, Weixin Wang	
On the Ideological and Political Education for College Students in Innovative Ideas	1308
Lina Ma	
Research on Urban Public Security and Disaster Relief Management Strategy in Sui and Tang Dynasties	1312
Linyan Luo, Mian Chen	
The Application and Development of VR Technology in the Practical Teaching of College Ideological and Political Education	1316
Mian Chen, Linyan Luo	
Design and Implementation of the Management System of Large-scale Sports Event	1320
Yuehua Li	
Analysis on the Construction of Core Competence of Small and Medium-sized Cross-border E-commerce Enterprises	1324
Liyan Jiao	
Development of Earthquake Early-warning System and Offline Testing	1328
Yin Cai, Baoan Qu, Rui Zhao, Xiqiang Liu	
Research and Enlightenment of Xinjiang Safety Education Material	1334
Wu Zhimin	

Discussion on the Influence of Modern Education Technology on the Teaching of Chinese Language and Literature	1338
Chen Rui	
Research on the Reform of Advertising Design Teaching in New Media Era	1343
Yi Chen	
Study on the Existing Problems and Development Control Countermeasures of Urban Rail Transit	1348
Xiaoran Wang	
The Application and Practice of Flipped Classroom in College Chinese Teaching	1352
Shuhong Sun	
Permanence for a N-species competitive system with feedback controls	1356
Qingshui Liao	
Recommendation Model Based on K-means Clustering Optimization Neural Network	1362
Lin Jinjian	
Analysis of Mobile Communication Network Security Situation Based on Multi-factor Node Evaluation	1368
Shang Yanwei, Lin Xijun, Huang Xiaobo	
Image Recognition Algorithm Based on Convolution Neural Network and Particle Swarm Optimization SVM	1372
Song Zhengcheng	
Business Analysis of Computer Retailing from the Perspective of Electronic Information Technology	1377
Wang Qiyao	
Random Response Privacy Data Mining Based on Cloud Computing Resource Association Rules	1381
Hui Baofeng, Jia Guoqing, Chen Shanji	
Information Security Defense Situation Assessment of Network Warfare Based on Dynamic Bayesian Network	1385
Hui Baofeng, Jia Guoqing, Chen Shanji	
Analysis on the Effect of Empennage Leeboards Model on the Aerodynamic Characteristics of the FSAE Race Car	1389
Xia Tianzha, Li Yaoping, Liu Zexuan	

Feature Analysis of Mechanical and Electronic Signals Based on Grey Neural Network Prediction	1399
He Yuyang	
Open-source Architecture and Development Application of Door and Window Parameterized Design System	1405
Shipei Cao, Yibing Qu, Xiangbo Ze, Zheng Liu, Kai Dong	
The Incorporation of Mathematical Modelling Theory in Teaching Probability Statistics	1410
Zhonghua Liu, Zhiliang Zhang	
Products and Covering of Lattice-valued Finite Automata	1414
Lou Quanfu, Hu Zhonggang	
On the Existence of Solutions to Boundary Value Problem of Resonance Fourth-order p-Laplace with One Order Derivative	1418
Fei Yang, Yuanjian Lin	
Research on the Construction and Pushing Service Mechanism of Digital Education Resources in the Big Data Era	1423
Yanxia Wu, Weicai Song	
Stochastic Resonance and Simulation of a Single-mode Laser System with Periodically Modulated Signal	1428
Wang Guowei, Fu Yan	
The Practice, Dilemma and Countermeasure Analysis of State-owned Enterprise Human Resource Management Informationization	1433
Zhang Ke	
Research on Robust Optimization of Wind Farm Safety Operation Cost	1438
Lu Yao, Yang Taihua	
Empirical Study of Happiness Experience of Sewage Treatment Facilities in Beijing Villages and Towns	1442
Zhang Ruozhou, Chen Huazhang, Li Moyang	
Design and Implementation of Massive Information Management System Based on Big Data	1448
Ying Li, Mingchen Shao	

Problems and Countermeasures in Construction of English Informatization Teaching in Higher Vocational Colleges	1454
Ji Fan	
<b>Defects and Reform Direction of English Teaching Methods</b>	1459
Song Wang, Xiangfa Zeng	
Study on Cloud Model of Interactive Programming Learning to Improve the Interest of Higher Vocational Students	1464
Liu Xingxing, Yang Chenggang	
Deepen Teaching Reform and Cultivate Cross-century Financial Management Talents	1468
Qiang Ding	
Reflection on the Network Consensus under the View of Journalism and Communication	1473
Mao Qian	
The Application of Introducing Piano Accompaniment into Ruan Xian Music Teaching	1478
Liao Yuning	
Analysis on the Difference of Urban and Rural Preschool Education Development in China from the Perspective of Fairness	1482
Zhang Aihua	
Exploring the Path of Ideological and Political Education in Colleges and Universities from the Perspective of Internet+	1487
Yu Youqing	
Research on the Design and Application Strategy of Micro-course Teaching Mode Based on MOOC Environment Taking the Cross-border E-commerce Course in Higher Vocational Education as an Example	1492
He Xin	
The Study and Analysis of the Sense of Acquisition of the Ethnic College Students	1497
Wang Yadong	
Establishment on Evaluation Index System for Outside School Practical Teaching Base of Tourism Management Major	1502
Hongyan Liu	

The Innovative Countermeasure of Ideological and Political Education for College Students under the Background of Multi-culture	1507
Jijun Wu	
Construction on Parallel Corpus System for English Translation of Liaoning Dialect	1513
Jie Fu	
The Simulation of the Tube Forming Process in Diescher's Mill	1518
Lu Lu, Chunxiao Liu, Hongxia Cui, Jiazhi Chun	
Research on the Influence of Big Data on IM in Colleges and Universities	1522
Xiaoyun Fan, Jianfeng Lu	
Lightning Protection of High-speed Railway Traction Power Supply Contact Network	1526
Wulin He	
Construction on Practical Teaching System for Applied Undergraduate from the Perspective of Key Competencies	1530
Xiangdong Zhang	
Research on English Teaching Integration into Chinese Excellent Traditional Culture under the Background of "Belt and Road"	1536
Xiuli Gou, Hui Li, Jiarong Hao, Peng Zhang	
Contingency Management in Big Data Era	1541
Zhe Li, Yongchang Ren	
Research on Curricular Expanding Reading Education of Primary Chinese Study in the Web-based Classroom	1546
Wang Manli	
Research on the Optimization of Integrated Service Platform of Supply Chain Finance	1551
Wei Xing	
Research on Commercial Multidimensional Innovation Model of Retail Business under Internet Economy Environment	1556
Wei Xing	
Research on the Trinity Innovation Model of Retail Business Based on Big Data	1561
Wei Xing	

<b>Exploration of Practical Education Construction Platform under the Background of Big Data</b>	1566
Qinxuan Li, Yifan Song and Tianyu Shen	
Causes and Treatment Technology of Indoor Air Pollution	1571
Dong Mao, Yu Wang and Manyu Wei	