3rd International Conference on Management, Education Technology and Sports Science (METSS 2016)

Advances in Economics, Business and Management Research Volume 25

Guilin, China 24 – 25 September 2016

Editors:

Shusheng Shi Mingfeng Wu

ISBN: 978-1-5108-3097-4

Printed from e-media with permission by:

Curran Associates, Inc. 57 Morehouse Lane Red Hook, NY 12571



Some format issues inherent in the e-media version may also appear in this print version.

Copyright© (2016) by Atlantis Press All rights reserved. http://www.atlantis-press.com/php/pub.php?publication=metss-16

Printed by Curran Associates, Inc. (2016)

For permission requests, please contact the publisher:

Atlantis Press Amsterdam / Paris

Email: contact@atlantis-press.com

Additional copies of this publication are available from:

Curran Associates, Inc. 57 Morehouse Lane Red Hook, NY 12571 USA Phone: 845-758-0400

Phone: 845-758-0400 Fax: 845-758-2633

Email: curran@proceedings.com Web: www.proceedings.com

TABLE OF CONTENTS

DISCUSSION ON COLLEGE STUDENTS' IDEOLOGICAL AND POLITICAL EDUCATION IN THE WE-MEDIA ERA	1
Hailong Shao, Dongju Du IMPORTANT ROLE OF STUDENT CADRES IN TALENT DEVELOPMENT OF INSTITUTIONS OF HIGHER LEARNING	4
Hailong Shao, Dongju Du	
ON THE WORK OF CLASS ADVISORS IN HIGHER AGRICULTURAL UNIVERSITIES UNDER	
INFORMATION-BASED BACKGROUND	8
PRINCIPLES AND APPROACHES OF BUILDING THE CAMPUS CULTURE IN THE NEW	
PERIOD	12
Hailong Shao, Dongju Du	
A BRIEF DISCUSSION ON CONSTRUCTION OF INFORMATION COMMONS AND SUBJECT SERVICE INNOVATION	16
Maoli Xu	
STUDY ON THE CONSTRUCTION OF UNIVERSITY LIBRARY INFORMATION COMMONS IN NETWORK ENVIRONMENT	20
Maoli Xu	
REFLECTIONS AND EXPLORATION OF INTERNET ENTREPRENEURSHIP EDUCATIONAL	
MODES FOR UNIVERSITY STUDENTS	24
Ying Zhang	
RESEARCH AND PRACTICE OF PRACTICAL TEACHING MANAGEMENT SYSTEM IN	•
INSTITUTIONS OF HIGHER LEARNING	28
Ying Zhang TIE-DYED ART IN THE APPLICATION OF THE SILK GARMENTS	22
Yugang Chen	
APPLICATION OF INTERCULTURAL COMMUNICATIVE COMPETENCE IN COLLEGE	
ENGLISH TEACHING	35
Huimin Zhao	
THE IMPACT OF SOCIAL TRANSFORMATION ON CHINES LANGUAGE EDUCATION	
REFORM	39
Dongdong Fan	
THE INFLUENCE FACTORS OF AGRICULTURAL E-COMMERCE MODE SELECTION ANALYSIS	11
Chunrong Zhang	44
QSB APPLICATION IN LP TEACHING OF OPERATIONAL RESEARCH	50
Shucheng Xiao, Shan Qiu, Zhendong Yang, Jinlan Qiao	
STUDY ON THE TRAINING MODE OF MAJOR IN MATHEMATICS AND APPLIED	
MATHEMATICS	54
Tao Chen, Shengzhang Ren, Bintao He	
DATA STRUCTURE TEACHING METHOD TO CULTIVATE STUDENTS' INNOVATION	50
ABILITY AS THE CORE	59
AN INNOVATIVE TRAINING & MANAGING MODEL FOR HIGH SCHOOL PRACTICAL	
PROJECTS AND INNOVATIVE EDUCATION	64
Chao Cong, Xingang Chen, Qian Yang	
THE PERSPECTIVE OF MEDIA OF CITY TOURISM IMAGE SHAPING	70
Hua Jin	
OPTIMIZATION OF CRUISE TOURIST ORBIT FOR MULTIPLE TARGETS ON GEO	73
Le-Tian Zheng, Fei Feng, Yan-Li Xu	
ANALYSIS ON TEMPORAL AND SPATIAL DIFFERENCES OF THE WATER FOOTPRINT OF	70
WHEAT IN 30 YEARS IN YELLOW RIVER BASIN	/9
THE IMPACT OF TIANJIN-BAODING INTERCITY RAILWAY ON THE TRAFFIC PATTERN	
OF THE JING-JIN-JI URBAN AGGLOMERATION	84
Lei Qi, Jing Guo	

ON THE INNOVATION OF REAL ESTATE CORPORATE FINANCE AND SALES	89
THE RESEARCH ON TIBETAN COMPOUND CONSONANTS OF PROPOSITIONAL NASAL [N] IN XIAHE DIALECT BY MEANS OF ELECTROPALATOGRAPH	93
Pengcuo Dawa, Wu Han A FREQUENCY STATISTICS RESEARCH OF PHONEME AND PHONEME CONSTITUTIONS IN HEFEI DIALECT	98
Yonghong Li INNOVATION BUSINESS MODEL OF BIG DATA TAKING COCA-COLA AS AN EXAMPLE	102
Jieren Liu, Xiaolin Li EARLY WARNING FOR TUNGSTEN RESOURCES INDUSTRIAL SECURITY IN CHINA	
Bing Gao, Zheng Li ON PROBLEMS IN SPOC TEACHING AND SOLUTION STRATEGY-WITH 'INTRODUCTION TO CHINESE TRADITIONAL CULTURE' IN UNIVERSITY OF SCIENCE AND TECHNOLOGY	
AS AN EXAMPLE	
AN ANALYSIS OF THE CHARACTERS IN THE HEART IS A LONELY HUNTER	120
CONSIDERATIONS ON THE POST EDUCATION COURSE EXAMINE MECHANISM INNOVATION	124
PARTICIPATION OF LOCAL GOVERNMENT, REGION FINANCIAL DEVELOPMENT AND ECONOMIC GROWTH: EMPIRICAL STUDY ON SOUTHWEST OF CHINA	127
Linwei Pan, Yaling Wu THE ROLE OF GOVERNMENT IN REGION DIFFERENCE OF FINANCIAL DEVELOPMENT AND ECONOMIC GROWTH: EMPIRICAL STUDY ON CHINA EVIDENCE	133
Linwei Pan, Yaling Wu GREY RELATIONAL ANALYSIS ON THE DEVELOPMENT OF HIGH-TECH INDUSTRY AND PATENT RESOURCES ALLOCATION IN JIANGSU PROVINCE	138
Rong Xu, Guojin Wang VENTURE FINANCING IN THE NEW PERIOD UNDER CROWD-FUNDING FINANCING PERSPECTIVE	144
Qiang Wang, Shunhong Ji EXPLORATION OF THE COLLEGE TEACHING REFORM WITH STUDENTS AS THE MAIN BODY	149
Shuyan Yi, Lina Liu SIGNIFICANCE OF INTERNAL WORKING MODELS BASED ON PSYCHOPATHOLOGY Tianwei Li, Fuyuan Li, Xingdong Liu	153
A SURVEY OF CHINESE ENGINEERING STUDENTS' ATTITUDES TOWARD EMI	158
SCIENTIFIC THINKING ON THE TEACHING MANAGEMENT INFORMATION IN COLLEGES AND UNIVERSITIES	162
THE RISKS AND LEGAL ADVICE OF NFC PAYMENT	167
RESEARCH ON THE DEVELOPMENT TREND OF RURAL URBANIZATION IN CHINA	
ANALYSIS ON THE BELIEFS OF CHINESE RURAL RESIDENTS	179
CHALLENGES AND COUNTERMEASURES OF CONTINUING EDUCATION MANAGEMENT IN LOCAL COLLEGES AND UNIVERSITIES	184
PROBLEMS AND COUNTERMEASURES OF TEACHING MANAGEMENT IN COLLEGES AND UNIVERSITIES	189
RESEARCH ON THE TEACHING MANAGEMENT OF COLLEGES AND UNIVERSITIES BASED ON INNOVATIVE TALENTS TRAINING	194
Lixin Fan DISCUSSION ON PROFESSIONAL CONSTRUCTION FOR TEACHING MANAGEMENT TEAM IN COLLEGES AND UNIVERSITIES	199
Chunfano Wano	

LITERATURE REVIEW ON LOW CARBON ECO-TOURISM	204
Yuyan Luo, Jun Wang, Qingzhong Dang, Yao Chen	204
THE RESEARCH AND PRACTICE OF THE GRADED TEACHING MODE OF THE THE	
	214
PUBLIC MATHEMATICS COURSE IN COLLEGES AND UNIVERSITIES	214
Xin Zhao, Jing Wang	
THE RESEARCH AND PRACTICE OF APPLIED UNDERGRADUATE PROFESSIONAL	
TUTORIAL SYSTEM	218
Xin Zhao, Jing Wang	
ANALYSIS ON DEVELOPMENT DYNAMICS AND CHALLENGES OF "INTERNET +"	222
Chilin Li, Yong Huang	
RESEARCH ON THE APPLICATION OF DATA MINING TECHNOLOGY IN THE TEACHING	
	220
QUALITY EVALUATION IN COLLEGES	228
Huan-Bin Wang, Ma Tao, Wen-Jie Liu	
RESEARCH ON DYNAMIC PREDICTION OF REGIONAL ECONOMIC GROWTH UNDER	
LOOSE CREDIT POLICY	232
Zebang Tao, Jianjian Lin, Caixia Long, Haidong Li	
RESEARCH ON THE EFFECTS OF HIGH-SPEED RAILWAY ON INNOVATION	
AGGLOMERATION - A CASE STUDY OF THE BELJING-SHANGHAI HIGH-SPEED RAILWAY	241
	241
Yiyi Li	2.47
THE IMPACT OF FINANCING CONSTRAINTS ON CHINESE ENTERPRISES' OFDI	247
Qian Ze, Fang Sun	
ANALYSIS OF US AGRICULTURE MARKET WITH A NEW FAMA-FRENCH THREE-	
FACTOR MODEL	255
Hengjia Zhang, Yanjia Yang, Jiayi Zhu, Liuling Li, Bruce Mizrachsi	
CASH HOLDINGS AND EXCESS CREDITEMPIRICAL EVIDENCE FROM CHINESE LISTED	
COMPANIES.	250
	239
Ming Bai, Zhongzheng Qiao	
A STUDY ON FACTORS AFFECTING INNOVATION PERFORMANCE OF CHINESE	
TECHNOLOGY SOURCING OVERSEAS M&A	264
Rui Du, Lingzhi Li	
OPTIMAL PRICING AND QUALITY POLICY CONSIDERING CONSUMER LEARNING	
BEHAVIORS IN ONLINE MARKETPLACES	270
Xuehong Wang	270
STRUCTURE AND GEOGRAPHICAL DISTRIBUTION OF THE INTANGIBLE CULTURAL	
HERITAGE IN YUNNAN	275
Fei Zhang, Nengxiu Cao	
EMPIRICAL ANALYSIS ON DISHONESTY BEHAVIORS OF MAIN BODIES IN	
CONSTRUCTION INEFFECTIVE BIDDING	279
Xiaoli Wei, Yanfeng Xing, Yihua Wei	
STUDY ON CHINESE LISTED COMMERCIAL BANKS BUSINESS INNOVATION ABILITY	
	20.4
EVALUATION	284
Xinming Feng, Dongdong Wang	
RUN BY THE LOCAL UNDERGRADUATE ELECTRICITY CLASS SPECIALIZED IN	
"UNIVERSITY-ENTERPRISE COOPERATION AND WORK-INTEGRATED LEARNING"	
PRACTICE AND EXPLORATION	291
Haiyan Wang, Xuejun Li, Congbo Luo	
THE EXPERIENCES OF FIGHTING AGAINST NON-ACTION AT ALL TIMES AND IN ALL	
	200
COUNTRIES	296
Jie Gu, Quanliang Mei, Song Mei	
MODELING OF WIND ACTIONS AT WIND-TUNNEL AND RUSSIAN BUILDING CODES AND	
REGULATIONS	303
Fedosova Anastasia N.	
RESEARCH OF COLLEGE ENGLISH TEST KNOWLEDGE POINTS ASSOCIATION	
ANALYSIS AND IMPLEMENTATION OF TABLE OF ASSOCIATION RULES	308
	300
Tao Wu, Dongyang Liu, Hui Zhang, Min Wu	a
A STUDY ON GENERAL EDUCATION IN LOCAL INSTITUTIONS OF HIGHER LEARNING	313
Lin Lin	
ANALYSIS ON IMPROVING THE SCHOOLING QUALITY AND LEVEL OF LOCAL	
UNIVERSITIES	317
Lin Lin	

A STUDY ON DEVELOPING UNIVERSITY STUDENTS' PRACTICAL ABILITY AND	221
INNOVATIVE ABILITY	321
INFORMATION COMMONS: OPPORTUNITY AND CHALLENGES FOR UNIVERSITY	
LIBRARIES	325
Xinyu Wang	220
RESEARCH OF UNIVERSITY LIBRARY SUBJECT INFORMATION COMMONS Xinyu Wang	329
EXPLORATION AND PRACTICE ON "MORAL PENETRATING CLASS" TEACHING MODEL	
IN HIGHER EDUCATION-TAKING "DIGITAL LOGIC" COURSE AS AN EXAMPLE	333
A STUDY OF TEACHING MANAGEMENT IN THE AGE OF INFORMATION	339
ANALYSIS ON THE PROMOTION OF "DOUBLE-TUTOR SYSTEM" TO ACADEMIC	
ATMOSPHERE CONSTRUCTION IN UNIVERSITIES	343
Fangang Meng, Kai Wang	
TEACHING REFORM ON ART DESIGN MAJOR BY TAKING HIGH SIMULATION	2.47
MANAGEMENT AS STANDARD PROJECTYing Zhang	347
THE RECESSIVE ROLE OF PART-TIME TEACHERS IN IDEOLOGICAL AND POLITICAL	
EDUCATION IN HIGHER VOCATIONAL COLLEGES	353
Pingyan Zhong, Libing Yang	
OPEN UNIVERSITY LIBRARY AND PROMOTE COMMUNITY EDUCATION RESOURCE CONSTRUCTION DEVELOPMENT	259
Benqiang Cheng	336
COLLABORATIVE DEVELOPMENT OF ELECTRONIC COMMERCE AND INDUSTRIAL	
CLUSTER	362
Xiaohong Ma	
ENTERPRISE HUMAN RESOURCES MANAGEMENT INNOVATIVE THINKING IN THE AGE OF THE INTERNET	367
Xiaoli Xing	
AN INVESTIGATION ON THE USE OF ENGLISH FROM THE PERSPECTIVE OF	
GRADUATES MAJORED IN ECONOMICS AND BUSINESS	371
Shuhua Wanger	277
DESIGN OF MULTIFUNCTIONAL BICYCLE SPEEDMETER BASED ON MCU	3//
STUDY OF CONTEMPORARY COLLEGE STUDENT, S PSYCHOLOGICAL DEVELOPMENT	
CHARACTERISTICS AND THE PATTERNS OF SEXUAL HEALTH EDUCATION	382
Lixian Ru	
RESEARCH ON CULTURE INTRODUCTION IN JAPANESE TEACHING	388
IMPLEMENTATION ON CURRICULUM MANAGEMENT SYSTEM BASED ON .NET	393
Li Ma	
JAPANESE TEACHING MODE INNOVATION ON THE BACKGROUND OF BIG DATA	399
Fangting Liu	404
THE MONITORING METHOD RESEARCH OF DOCKER VESSEL PERFORMANCE	404
JAPANESE TEACHING MODE INNOVATION ON THE BACKGROUND OF BIG DATA	410
Lijun Wu	
DESIGN ON MANAGEMENT END SOFTWARE OF NETWORK TEACHING PLATFORM	415
Zhe Li, Hui Ma STUDY ON CHALLENGE AND COUNTERMEASURES COLLEGE ENGLISH FACES FROM	
THE VIEWPOINT OF CURRICULUM THEORY	420
Bing Geng	
ANALYSIS ON THE CURRENT SITUATION OF UNIVERSITY LIBRARY SERVICE UNDER	
MOOC ENVIRONMENT	425
Haiyan Liu DISCUSSION ON THE ROLE OF TEACHERS IN PBL TEACHING MODE	428
Haiyan Liu	720
COLLEGE STUDENTS' PREPOSITIONS AVOIDANCE PHENOMENON IN ENGLISH	
WRITING	432
Chunli Liu	

RESEARCH ON THE APPLICATION OF CLOUD RESOURCES IN UNIVERSITIES UNDER THE BACKGROUND OF BIG DATA	437
Xiong Liu	
TRANSLATION METHODS IN THE FRENCH VERSION OF THE STORY OF THE STONE	442
ENVIRONMENTALLY BENIGN CHEMISTRY AND CHEMICAL LABORATORY CONSTRUCTION IN COLLEGES AND UNIVERSITIES	446
Qinghua Li	
RESEARCH ON THE CASE TEACHING MODEL OF BUSINESS ADMINISTRATION SPECIALTY IN UNDERGRADUATE COURSE	451
Yan Xiong	
A TRAINING PROGRAM FOR ENGLISH MAJORS' PRAGMATIC COMPETENCE BASED ON SPEECH ACT THEORY	455
ON BUILDING SSR TEACHING MODEL OF THE LOGISTICS PROFESSIONAL BASED ON	
CULTIVATING THE ABILITY OF INNOVATION Weixia Yang	459
DEVELOPMENT STATUS OF ELECTRONIC COMMERCE AND EXPLORATION OF COPING STRATEGY: FROM THE VIEWPOINT OF 1E4.0	161
Chien-Hua Shen, Chun-Mei Chou, Nguyen Thi Ngoc Lien, Jia- Ming Chen, Kuan-Fu Shen, Hsiang-Li Shen	404
STUDY ON DEVELOPING GREEN, ENERGY-SAVING, LONG-ACTING AND WATER-	460
WASHABLE FILTER PRODUCT Hsien-Ta Lin	468
CONSTRUCTING THE BEST SUPPLY CHAIN PROCESS MODEL OF LOGISTICS FOR FREE	
TRADE PORT ZONE	N/A
Dingtao Zhao, Su-Hui Kuo, Tien-Chin Wang	
ANALYZING THE MARKETING STRATEGIES OF DIETARY SUPPLEMENTS FOR SENIORS Donghong Ding, Shih-Hsien Tai, Tien-Chin Wang	473
THE COURSE TEACHING REFORM RESEARCH OF COMMUNICATION PRINCIPLE IN	
ELECTRONIC INFORMATION ENGINEERING PROFESSIONAL Faquan Yang, Lijun Feng	479
APPLICATION OF "FLIPPED CLASSROOM" IN CHINA'S COLLEGES AND UNIVERSITIES	101
Hailong Shao, Dongju Du, Shumin Cui	484
THE RESEARCH ON THE ONLINE TUTORING BASED ON THE TEACHING TEAM OF	
PUBLIC ENGLISH OF THE NATIONAL OPEN UNIVERSITY IN CHINA Li Cao	487
DEVELOPMENT TACTICS FOR FARMER SPECIALIZED COOPERATIVE IN NEW PERIOD	492
SOCIAL PRAGMATIC FAILURE AND ITS ENLIGHTENMENTS TO THE JAPANESE	
TEACHING	497
Yajie Zhang	
IMPROVING STRATEGIES ON COLLEGE ENGLISH LISTENING TEACHING	502
CONSTRUCTION OF ENGLISH LEARNING PORTFOLIO SYSTEM	508
DESIGN OF INSTANT COMMUNICATION SOFTWARE BASED ON SOCKET	514
Lina Gao	314
APPLICATION OF PARALLEL COMPUTING TO OBTAIN ALL REAL SOLUTIONS OF A	
HIGH DEGREE UNIVARIATE POLYNOMIAL EQUATION Liying Wang	519
CURRICULUM TEACHING OF ENGLISH AND AMERICAN LITERATURE UNDER THE	
GUIDANCE OF CONSTRUCTIVISM THEORY	524
Xiuye Zeng	
DATABASE DESIGN OF SECURITY CT CENTER AFTER-SALES SERVICE SYSTEM BASED	520
ON MYSQL	530
Yongchang Ren, Yongzhe Ma	
COMMUNITY MUSIC EDUCATION ON THE BACKGROUND OF CONSTRUCTING HARMONIOUS COMMUNITY	535
Ling Xu	
DESIGN ON MICRO VIDEO ENGLISH TEACHING RESOURCES PLATFORM	541

DESIGN ON OFFICE AUTOMATION SYSTEM BASED ON DOMINO/NOTES	546
IMPROVING WAYS ON JAPANESE READING ABILITY	551
Xiaohong Tang FUNCTION DESIGN ON EDUCATIONAL ADMINISTRATION MANAGEMENT SYSTEM	556
Zhe Li, Hui Ma COLLEGE ENGLISH LISTENING TEACHING BASED ON SCHEMA THEORY Zhengrong Ma	561
A STUDY OF COLLEGE EXAM REFORM BASED ON INNOVATIVE TALENTS TRAINING Yingjie Fu	567
A STUDY ON CURRICULUM EVALUATION METHODS IN HIGHER EDUCATION	571
BUILDING OF AN INNOVATIVE TALENT DEVELOPMENT MODEL FOR AGRICULTURAL COLLEGES AND UNIVERSITIES	575
Yingjie Fu	
REFLECTION AND PRACTICE OF STRENGTHENING UNDERGRADUATE SPECIALTY ASSESSMENT IN COLLEGES AND UNIVERSITIES	579
RESEARCH OF UNIVERSITY EXAMINATION DATABASE CONSTRUCTION UNDER NEW INFORMATION ENVIRONMENT	583
Yingjie Fu	505
INFLUENCE OF BREXIT ON ECONOMY AND REVENUE	587
STUDY ON DEPARTURE TAX REFUND SCHEME FOR OVERSEAS TOURISTS IN CHINA	
TAKE HAINAN PROVINCE AS AN EXAMPLE	591
Yijun Bai, Zhaozhang Shen	506
NARRATIVE STRATEGIES OF DOCUMENTARY IN NEW MEDIA ERA	596
RESEARCH ON THE DEVELOPMENT METHOD OF COURSE ARRANGING MANAGEMENT	
SOFTWARE BASED ON UML	601
Guoliang Wang, Xiaoming Huang	
A KIND OF HIGH PRECISION SYNCHRONIZATION ALGORITHM FOR TR - UWB SYSTEM Xiaoming Huang, Guoliang Wang	605
RESEARCH AND PRACTICE ON THE CULTIVATION OF INNOVATIVE AND	
ENTREPRENEURIAL TALENTS IN THE APPLIED UNDERGRADUATE ELECTRONIC	
COMMERCE SPECIALTY	611
Bo Yang	
A DISCUSSION ON INTEGRATION OF ACADEMIC COMPETENCE AND IDEOLOGICAL MORALITY OF POSTGRADUATES	615
Yanhui Chen	013
AN EXPLORATION AND PRACTICE ON IMPROVEMENT OF THESIS QUALITY FOR	
POSTGRADUATES IN PROVINCIAL AGRICULTURAL UNIVERSITIES	619
Yanhui Chen	
GRADUATE TEACHING MODE EXPLORATION BASED ON THE TEACHING CONCEPT OF FLIPPED CLASSROOM	623
Yanhui Chen	023
XIMENG WA MUGUWU EVOLUTION OF FUNCTION ANALYSIS	627
Yuting E	
STUDY ON THE INFLUENCE AND ITS ROLE OF ONLINE MUSIC SPREAD ON MUSICAL CULTURE	631
Rui Pan, Yan Jiang STUDY OF UNIVERSITY IDEOLOGICAL AND POLITICAL EDUCATION UNDER THE NEW	
MEDIA BACKGROUND	634
Linwang Zhou THE CHALLENGES AND SELECTION OF COMPARATIVE EDUCATION RESEARCH UNDER	
THE ERA OF NEW MEDIA	637
Xia Yan	
STUDY ON THE RISK AND PREVENTION OF ACCOUNTING FILES COMPUTER	
MANAGEMENT	640

STUDY ON THE ROLE OF COMPUTERS IN TEACHING REFORM OF CLOTHING	
PERFORMANCE	643
Yuemei Gao, Weiwei Li	
REVIEW OF TRADITIONAL ECONOMIC HISTORY RESEARCH METHODS	646
Jiawen Zhang	
FLIPPED CLASSROOM TEACHING MODE IN COLLEGE ENGLISH EDUCATION BASED ON	
CONSTRUCTIVISM	650
Huimin Zhao	
Author Index	