

Table of Contents

Preface

Committees

SESSION 1: EDUCATION SCIENCE AND EDUCATION MANAGEMENT

The Application of Case Teaching Method in Vocational Education	1
CHUN-LIANG LI	
Deepen Reform of Teaching, Strengthen Awareness of Participating—Practice of Teaching Reform of Project Management	6
WEI ZOU and MENG-XUE CHEN	
A Simple Method for the Calculation of Induced Electromotive Force.	12
WEI CHEN	
Exploration of Enhancing Graduate Students' Innovation Abilities Based On the Advantages of Instrument Sharing Platform.	17
XUN-LAN YANG and LI-HONG WU	
Problems and Solutions for Open Experimental Teaching in College	22
YING LIU, DING-XIN YANG and YAN-HUI ZHOU	
Discussion of Professional Bilingual Courses of Urban Water Management.	26
FENG-LI LI, WEI-PING WANG and SHI-SONG QU	

Huineng’s Chan Buddhist Educational Psychological Path of Seeing Self-nature (jianxing)	30
QING MING	
The Buddhist Educational Psychological Concept of Anatta in Pali Nikayas	34
QING MING	
Assessing Chinese International Students’ Leadership Development Through Their Experience of Organizing Student Activities.	37
JUAN XU, BING YAN and WEI TENG	
A Literature Review on EFL Teaching and Curriculum Reform in Chinese Basic Education.	51
YUN ZHANG	
Construction of Teaching Model Based on Micro Course Teaching	58
JUN-CHAO MAO, YONG-JIE WANG and JIAN-TING GAO	
Research on Online Learning Behavior Analysis from the Perspective of Learning Analysis	61
YUAN-YI QI, LA-MEI WANG and YONG-ZHONG ZHANG	
Leadership Behaviors and Mentoring Effectiveness.	69
BING YAN, JUAN XU and ZHEN WU	
Cultural Models of the Self and New Parenting Patterns in Shanghai	74
BING YAN, JUAN XU and ZHEN WU	
To Carry Out Cross-disciplinary Innovation—With Electrospraying as an Example for Teaching Postgraduate Students.	79
LING-LING ZHANG, DENG-GUANG YU, MING-JIE ZHU, TIAN-CI GUI, JUN-TAO ZHANG and YANG-LU QU	
Research on the Multi Tutor Model of “Plastic Mold Design” in Graduation Design	85
MING-JUAN ZHAO, LONG-ZHI ZHAO, YONG HU and SAN-XIU WU	
Research on the Situation and Countermeasure of School Bullying	89
TENG WANG, NAN QI and TIAN-CHONG YAO	
Top-notch Talent BIM Education Based on Program of Innovation and Entrepreneurship	93
RUI HE, LI-FENG XU, KAI-LANG HUANG, FANG-QIAO HU, JIAN WEN and JIA-NING GU	

Quality Education and Teaching Mode of Higher Mathematical Education in Liberal Art.	98
HONG-ZHOU WANG and BING-ZHAO LI	
Simple Calculations but Amusing Lessons about Teaching Nanotechnology in Higher Education	102
KE WANG, HUI-QI SUN, MEI-JUAN LIU, GENG-HUAN WEI, XIAO-QUAN WEI, WEN-QIAN FANG and DENG-GUANG YU	
Exploring the Potential of Blended Pedagogy	108
KAM PO WONG	
The Design and Application of the Self-efficacy Questionnaire for English Language Learners in China.	113
YIN-YIN YU, LIN-YU XU and CHUN-PING ZHENG	
Study on Practical-teaching System of Environmental Sciences Based on the PBL Method.	117
PEI-YAO XU, YAN-QING LI and LI-DONG WANG	
An Analysis on the Interactive Relationship between Urban Construction and Urban Sanitation in Fujian.	121
YING HOU	
An Empirical Analysis of the Employment Effect of China's Service Industry.	126
YING HOU	
An Empirical Analysis of the Interaction between Shanghai and Shenzhen 300 Stock Index Futures and Stock	130
BAO-GUO CHEN and HAI-TAO WANG	
Analysis of the Income Gap between Urban and Rural Residents in Fujian Province	134
BAO-GUO CHEN and SHU-HUA XIAO	
Input and Output Analysis of Light Industry	140
ZHEN-YU XU	
The Influence of Population Aging On Residents Consumption in Fujian.	145
BAO-GUO CHEN and SHU-HUA XIAO	
The Research on Several Relations between Real Estate Industry and Economic Development in Fujian	150
BAO-GUO CHEN and HAI-TAO WANG	
Can The Adaptive Inquiry-Based Learning Teaching Model Work Effectively? An Experimental Study	154
JIU-MING JI, YING LIU, HONG ZHANG and YUAN ZENG	

The Utilization of Experimental Phenomena in the Lessons about Basic Theories in Material Engineering	160
MAN ZHANG, DENG-GUANG YU, XING-HAO LI, GANG-QIANG LIANG, LIN-BO MA and YANG-CHAO DENG	
Instructional Design and Practice of Specialized English, an Application-oriented Graduate Course for Mechanical Engineering	166
RONG ZHANG, JIAN-JUN WEI and HUA GUO	
The Contemporary Value of Liberal Education Though in Design Education.	170
XI ZHOU and DE-XIANG DENG	
Sino-US Joint Cultivation Model for Postgraduates Majoring in Advanced Energy Materials in BIT	174
YING BAI, SHI CHEN, FENG WU and CHUAN WU	
Study on Scientific Research Positioning of Higher Vocational Colleges Based on Functional Analysis	178
GUAN-NAN LI	
Problems and Countermeasures to Students' Educational Management in the New Branch Campus of the University	185
HAI-XIA ZHANG and WAN-WU DING	
Problems and Countermeasures to College Ideological and Political Education in Network Environment	190
HAI-XIA ZHANG and WAN-WU DING	
Research on Model of Actively Study in Construction Material in Applied Undergraduate Colleges	194
YUAN ZHANG	
On Cultivating Students' E-Learning Ability in Big Data Era	198
WEI FAN	
Learning Effect Analysis Based on Association Rules in Online Education.	201
GE WEN, GUO-XIN CHEN, GUANG-CHEN SONG and ZHEN-QIANG WU	
The Challenges and Countermeasures of Chinese Private Colleges in the New Ecology	207
XIAN-JUN MENG	
Author Index	211