

创新教育研究

Creative Education Studies

Chuang Xin Jiao Yu Yan Jiu

2024年6月12卷6期



ISSN: 2331-799X



9 772331 799007

<https://www.hanspub.org/journal/ces>

TABLE OF CONTENTS

目 录

浅谈小学数学与初中数学学习衔接关系

A Brief Discussion on the Connection between Primary School Mathematics and Middle School Mathematics Learning

陈静, 戴阔斌 1

红色歌曲融入高校思政课的教学设计探究

The Teaching Design Exploration of Red Songs Integrating into Ideological and Political Courses in Colleges

董凌芳 7

“课程思政”理念下环境经济学教学改革研究

The Investigation of Environmental Economics Teaching Innovation Based on Concept of “Courses for Ideological and Political Education”

刘杰云, 邱虎森 13

ChatGPT 对语言学习的影响及应对策略研究

The Influence of ChatGPT on Language Learning and Its Coping Strategies

陈倩, 王诗怡, 吴丽丽 18

校本课程建设中的课程开发困境与路径

The Dilemma and Path of Curriculum Development in School-Based Curriculum Construction

李进 28

基于需求分析的大学英语课程教学改革研究

Research on Teaching Reform of College English Courses Based on Needs Analysis

张敏, 马小燕, 郭萍 34

构建“新医科”、“AI2.0 时代”背景下医学影像学翻转课堂教学模式——以影像核医学为例

Building a Flipped Classroom Teaching Model for Medical Imaging under the Background of “New Medical Sciences” and “AI2.0 Era”—A Case Study of Nuclear Medicine Imaging

叶进湖, 王华, 刘炎富, 叶天航 40

乡村振兴战略背景下地方农业高校园艺本科生创新能力培养探索

Exploring Innovative Ability of Horticultural Undergraduates in Local Agricultural Colleges under the Background of Rural Revitalization Strategy

梁清志, 肖华, 徐光照, 林冬波, 易润华, 杨转英 49

双碳战略背景下洁净煤技术课程改革与探索

Reform and Exploration of Clean Coal Technology Curriculum under the Background of Dual Carbon Strategy

高忠林, 葛伟, 王传真 55

事故致因理论可视化教学系统设计研究**A Research on the Design of a Visualized Teaching System for Accident Causation Theory**

郑卓尔, 谢倩倩, 郝文萍, 方宇韬, 唐星茂, 傅贵, 路禹轩 61

劳动教育与专业教育融合模式的探索**Exploration on the Integration Mode of Labor Education and Professional Education**

战艳虎, 谢倩, 李光, 李玉超 68

应用型本科院校利用实验专周开展项目式教学的实践**Practical Teaching of Project-Based Learning in Experimental Week at****Application-Oriented Undergraduate Colleges**

孙静, 刘剑, 董彦 74

基于小组导向的 Python 语言程序设计的改革与实践**Reform and Practice of Python Language Programming Design Based on Group Orientation**

侯严严, 宋柱芹, 杨贞萍 80

地方高校机械类一流本科人才“五融五力”育人模式构建与实践**Construction and Practice of “Five Integrations and Five Abilities” Education Model for****First-Class Undergraduate Talents of Mechanical Engineering in Local Universities**

陈俊杰, 邱光琦, 古莹奎, 潘春荣 85

高校《数学物理方法》课程思政教育改革的策略与实践研究**Strategies and Practices for Ideological and Political Education Reform in the****“Mathematical Methods for Physics”**

杨文彬 92

提高跨校修读材料力学课程教学质量的探讨**Discussion on Improving the Quality of Teaching and Learning in****Intercollegiate Mechanics of Materials Courses**

王晓强, 杨晓东 99

单片机与接口技术实验现状与探究**Current Status and Exploration of Microcontroller and Interface Technology Experimentation**

余银峰, 祝美玲 104

民办高校教师管理和师资队伍建设探索**Exploration of Teacher Management and Teaching Staff Construction in Private****Colleges and Universities**

吴云月 111

案例导向的《管理信息系统概论》线上线下混合式课程教学改革设计**Design of Hybrid Online and Offline Course Instruction Reform for Case-Based****“Introduction to Management Information Systems”**

卢志刚 119

“人工智能+”虚拟教研室建设的探索与实践**Exploration and Practice of Building Virtual Teaching and Research****Center for “Artificial Intelligence+”**

何菲菲, 李克永, 王李冬, 安康, 马宝丽 125

中药学专业微生物学课程优化的思考与建议**Thoughts and Suggestions on the Optimization of Microbiology****Curriculum for Chinese Pharmacy Specialty**

洪伟玲, 胡小勤 132

OBE 理念下旅游管理专业应用型人才培养模式研究**Research on Cultivation Mode of Applied Talents for Tourism****Management Specialty under OBE Concept**

李欧洲, 刘天龙 138

论影视资料在初中历史教学中的应用**On the Application of Film and Television Materials in Junior High****School History Teaching**

张程 144

《论语》中的德育思想及其对高校思政教育的现实启示**The Moral Education Thought in the “Analects” and Its Realistic Inspiration to****Ideological and Political Education in Universities**

马学富 150

“地方性、应用型”办学定位下勘查技术与工程专业虚拟教研室构建探索**Exploring the Construction of Virtual Teaching and Research Section for****Exploration Technology and Engineering Majors under the Positioning of****“Local and Applied” Education**

胡儒, 冯松宝, 陶威, 李士胜 155

基于历史课程与教学的初中学生国防意识的培养与提升研究**Research on the Cultivation and Enhancement of National Defense Awareness****among Junior High School Students Based on History Curriculum and Teaching**

卢丽平 160

教师自主支持对西藏高校英语专业大学生能动性投入的影响**Impact of Student-Perceived Teachers' Autonomy Support on Their Agentic****Engagement among Undergraduates Majoring in English at Universities in Xizang**

赵燕 165

大数据赋能基础教育教师资源管理平台的实现研究**Research on the Implementation of Big Data Empowering Basic Education Teacher****Resource Management Platform**

张玉霞, 贾电如, 焦琛恒, 王莹 172

面向电子信息类的生物医学工程导论课程建设**Development of an Introductory Biomedical Engineering Course Tailored for Electronic Information Majors**

朱婧颖, 张榆锋, 何冰冰, 姚瑞晗, 熊丽 178

2023 年高考数学跨学科试题的分析与启示**Analysis and Revelation of the College Entrance Examination Mathematics Interdisciplinary Test Questions in 2023**

赵亮, 孙爱慧, 黄雨馨, 王思宇 183

《概率论与数理统计》课程混合式教学资源与模式的探讨**Exploration of Blended Teaching Resources and Models for the Course of "Probability Theory and Mathematical Statistics"**

赵志辉, 郝琳, 陈春梅 189

初中数学跨学科项目式学习设计与实施**Design and Implementation of Interdisciplinary Project-Based Learning in Junior High School Mathematics**

罗瑶, 张海湘, 杨雪花 195

“近世代数”课程多元化教学模式实践**Practice of Diversified Teaching Mode of "Modern Algebra" Course**

刘雪梅, 王秀丽 203

英雄精神融入高校大思政课的路径探索与实践研究**Path Exploration and Practical Research on the Integration of Heroic Spirit into Ideological and Political Education in Colleges and Universities**

刘宁, 张连云 208

初中化学教学强化自然资源国情教育的途径探讨**Exploration of Ways to Strengthen Education on Natural Resources and National Conditions in Middle School Chemistry Teaching**

黄英艳 216

师生合作评价在高中英语写作教学中的应用探究**The Application of Teacher-Student Collaborative Assessment in English Writing Teaching in Senior High School**

宋依哲 221

产教融合背景下《物流工程》课程案例库的探索**Exploration of the Course Case Database for "Logistics Engineering" against the Background of Industry-Education Integration**

杨苗苗, 张超 227

基于 OBE 理念的体育教育专业实践课程重构**Reconstruction of Physical Education Professional Practice Curriculum Based on OBE Concepts**

陆晓洲 235

面向跨学科背景硕士生安全知识调查分析及讨论**Survey and Discussion on Safety Knowledge among Master's Students with Interdisciplinary Backgrounds**

谢吴成, 谭杰安, 林小茹, 陈忻 240

PBL 教学模式在农村小学中年段语文阅读教学中有效应用的实践研究**A Practical Study on the Effective Application of PBL Teaching Model in Middle Aged Chinese Reading Teaching in Rural Primary Schools**

韦娜英 247

高校师德师风与课程全面思政化融合建设探究**Exploration on the Integration of Teachers' Morality and Style in Colleges and Universities and the Comprehensive Ideological and Political Construction of Courses**

张超, 杨苗苗 255

数学类研究生科研创新能力的培养途径**Approaches to Cultivating Research and Innovation Capabilities in Graduate Students in Mathematics**

李天然, 高春佳 261

基于 OBE 教学理念的机械制图课程教学改革与探索**Teaching Reform and Exploration of Mechanical Drawing Course Based on OBE Teaching Concept**

褚园, 林玉屏, 钱胜 267

探究 pH 对酶活性影响的实验创新**Innovative Experiments Investigating the Impact of pH on Enzyme Activity**

余小杏, 周训富, 黄文琳 272

中法韩初中数学教材中“勾股定理”内容的比较分析**Comparative Analysis of the Content on the "Pythagorean Theorem" in Middle School Mathematics Textbooks from China, France, and South Korea**

汪嘉慧, 李希玲, 肖加清 279

基于数字化的土木工程专业科教融合教育改革探索**Exploration of Digitally Driven Integration of Science and Education Reform in Civil Engineering**

王玉梅, 覃春跃, 王倩 288

基于应用背景的《电气控制及 PLC》课程教学改革与实践**Exploration and Practice of Case Driven Teaching Method in Courses of "Electrical Control and PLC"**

左东升, 张威 295

中国书院文化融入新时代高校教育的路径研究**Research on the Path of Integrating Chinese Academy Culture into Higher Education in the New Era**

陈文洁 302

“科研反哺教学”在工科弹药类专业课程中的探索与实践**Exploration and Practice of “Research Backfeeding Teaching” in Engineering Ammunition Major Courses**

纪冲, 王昕, 李裕春, 赵长啸, 黄骏逸 308

基于一元二次方程的模型观念培养研究**A Study on the Cultivation of Model Concepts Based on Quadratic Equations**

张静雯, 黄宇青, 金晶 313

面向数字孪生高校设计专业教育的创新与实践**Innovation and Practice of Design Education for Digital Twin Colleges and Universities**

曾雪玲 320

基于 B 站《概率论与数理统计》混合教学探索与实践**Exploration and Practice of Mixed Teaching of “Probability Theory and Mathematical Statistics” Based on Bilibili**

赵刚, 李昆 328

基于慕课的高等数学课程思政教学设计**Design of Advanced Mathematics Course Ideological and Political Education Based on MOOC**

惠敏, 王亚强 336

GPS 技术在高中地理教学课堂中的应用**The Application of GPS Technology in High School Geography Teaching Classroom**

刘梦玥, 付恒阳 343

新工科下《列车运行自动控制系统》课程改革**Course Reform of “Automatic Train Operation Control System” under the New Engineering Discipline**

黄秀玲 351

新一轮审核评估背景下课程档案数字化改革探索与研究**Exploration and Research on the Reform of Digitization of Course Archives in the Context of the New Round of Audit and Evaluation**

陈萌, 鲍淑娣, 楼建明 358

基于创客理念的小学开源硬件编程学习探究**Exploring the Learning of Open Source Hardware Programming in Primary Schools Based on the Concept of Creativity**

陈婷, 赵林创 366

应用型本科高校《国际贸易实务》课程教学改革**Teaching Reform of “International Trade Practice” in Application-Oriented University**

顾玲玲 375

计算化学在有机化学理论教学中的应用**Application of Calculational Chemistry in Organic Chemistry Education**

潘有禄, 曾申昕, 李军, 王尊元 381

探索 HPM 与 PME 的结合之桥: 等比数列前 n 项和的教学设计**Exploring the Bridge of Combining HPM and PME: Teaching Design for the First n Sum of Proportional Sequence**

贺楠, 李钊, 苏智平 387

大学生创新创业训练项目与导师科研项目结合的探索**Exploration on the Combination of College Students' Innovation and Entrepreneurship Training Program and Tutor's Scientific Research Program**

张璇, 熊七, 易国涛, 罗小燕 396

融赛入课: PDCA 循环法在《单片机应用技术》教学中的探索与实践**Integration into Teaching: The Exploration and Practice of PDCA Cycle Method in the Teaching of "Application Technology of Single-Chip Microcomputer"**

蒋淦华, 晏苏红, 程巧玲, 程明红, 樊棠怀 403

虚拟仿真技术在无线网络优化课程中的应用**Research on Application of Virtual Simulation Technology in the Course of Wireless Network Optimization**

张琳, 薛波 411

专业背景下理工类高等数学教学设计研究**Research on Teaching Design of Advanced Mathematics for Science and Engineering Majors**

杨柳娇 420

基于新工科理念的《电子系统综合设计与实践》教学改革研究**Research on Teaching Reform of "Integrated Design and Practice of Electronic Systems" Based on the New Engineering Concept**

宫铭举, 童峥嵘, 白媛, 王昊, 孔维倩, 王一宁, 张宝印 428

高校乒乓球社团服务中小学体育教学的实践路径与策略研究**Research on the Practice Path and Strategy of College Table Tennis Clubs Serving Physical Education Teaching in Primary and Secondary Schools**

樵璇, 康聪, 贾丰, 潘增云, 胡玉, 吴丹, 岳冰 435

OBE 理念下《中学数学课程与教学论》课程教学现状调研及教学策略探究**Investigation and Teaching of "Middle School Mathematics Curriculum and Teaching Theory" under OBE Concept**

阳皓麒, 王历程, 罗志军 446

产教融合视域下地方工科高校高等数学课程教学改革的探索与实践**Exploration and Practice of Curriculum Teaching Reform in Higher Mathematics at Local Engineering Universities under the Context of Industry-Education Integration**

王国强, 李倩, 吴中成 462

双一流背景下高校工程训练教学改革与创新探究**Research on the Reform and Innovation of University Engineering Training****Teaching under the Double First-Class Background**

郑婷, 彭龑, 周万军, 徐浩铭 472

泛信息时代人才培养模式优化研究**Research on Optimization of Talent Training Mode in Ubiquitous Information Age**

朱清超, 宋晓鸥, 雷妮, 毛诗思, 毛莎莎, 周雅兰 479

情景模式 + 案例分析在食品卫生学教学中的探索与实践**Exploration and Practice of Scenario Mode + Case Analysis Method in Teaching of Food Hygiene Course**

吴金迪, 秦嘉杉, 闫鑫磊 488

英语电影教学研究现状与趋势的可视化分析**Visual Analysis of the Research Status and Trend of English Film Teaching**

梁旭, 潘帅英 493

近十年我国翻转课堂研究综述**Summary of Flipped Classroom Research in China in Recent Ten Years**

乐进 504

项目流程化管理与专业硕士培养环节融合研究**Research on the Integration of Project Process Management and Professional Master Cultivating**

刘丰年, 李长云, 果鑫, 徐曦 516

新课标背景下初中生英语学习动机的培养与激发策略研究**Strategies for Cultivating and Stimulating English Learning Motivation of Junior Middle School Students under the Background of the New Curriculum Standards**

朱俊颖 526

来华医学留学生医学汉语学习需求分析研究**Study on the Needs Analysis of Medical Chinese Learning for International Medical Students in China**

陈佳宜, 秦京云 532

基于人工智能技术的智能化物理实验教学**Intelligent Physics Experiment Teaching Based on Artificial Intelligence Technology**

姜涛, 刘兵 540