

ISSN 2095-7092



浙江水利水电学院学报

Journal of Zhejiang University of Water Resources
and Electric Power

ZHEJIANG SHUILI
SHUIDIAN XUEYUAN
XUEBAO

2020
第32卷 第2期
Vol.32 No.2

浙江水利水电学院学报

第32卷 第2期(总第108期) 2020年4月

目 次

水文化研究

明代中后期治理黄河技术述论

——以黄河下游河道治理为中心 孟艳霞,裴永亮(1)

古代镇水神物在文创产品设计中的应用 范子珍(8)

水利工程

管道充放水过程水气两相瞬变流研究综述 范家瑞,王玲花,胡建永(13)

上海常见保滩类型及其适用性浅析 施震余,张志杰,舒叶华(18)

在流变效应影响下面板堆石坝应力变形分析 黄小华(23)

基于大数据的河(湖)长绩效评估体系研究 龚丹阳,王军,邢晨,金挺(28)

水库消落带复合锚垫生态修复技术及其应用 唐定丹,董光辉,付旭辉,邓敬宏,郭毅,汪云悠(34)

衢州市水利工程补短板的思考 张蕾(38)

浙江南部山区高效节水灌溉模式探究 姚悦铃,姚建芬(44)

土木建筑与环境工程

闽南近代园林的中西合璧

——以厦门叶清和别墅园林为例 张志雄(48)

岩溶发育路基桩板结构施工技术分析

——基于成贵铁路客运专线龙眼大桥与樱桃坝隧道过渡段路基工程的实例 李金山(53)

隧道过河段施工优选拱盖盖挖法的对比分析 张海波(58)

轨道交通车站主体工程的基坑监测 张利伟(62)

信息与自动化工程

一种基于自适应双稳态随机共振的中介轴承故障诊断方法 彭敏玲(66)

无线传感器网络定位精度的优化研究 杨秋菊(70)

JSP 技术及其在动态网页开发中的应用分析 蒋治学(75)

教育与教学技术

论课程思政在高等数学教学改革中的实现 包晔(78)

高职院校建筑 CAD 课程考核体系改革探究 胡旭冉,钱秋莹(81)

应用型本科水利类专业“金课”建设的现状、困境和路径 金忍冬(85)

JOURNAL OF ZHEJIANG UNIVERSITY OF WATER RESOURCES AND ELECTRIC POWER

Vol. 32 No. 2 (Total 108) Apr. 2020

CONTENTS

Water Culture Research

- Review on Governing Technology of the Yellow River in Middle and Late Period of Ming Dynasty
——A Case Study of Downstream Channel Governance of the Yellow River MENG Yan-xia, PEI Yong-liang(1)
Application of Ancient Aquatic Guardians in Design of Cultural and Creative Products ... FAN Zi-zhen(8)

Water Conservancy and Hydropower Engineering

- Research Progress of Water-gas Two-phase Transient Flow in Pipeline Filling and Emptying FAN Jia-rui, WANG Ling-hua, HU Jian-yong(13)
Common Types of Beach Protection Project in Shanghai and Applicability Analysis SHI Zhen-yu, ZHANG Zhi-jie, SHU Ye-hua(18)
Stress and Deformation Analysis of CFRD under Influence of Rheological Effect HUANG Xiao-hua(23)
Study on Performance Evaluation System of River (Lake) Chiefs Based on Big Data GONG Dan-yang, WANG Jun, XING Chen, JIN Ting(28)
Application of Ecological Restoration Technology of Composite Anchor Pads in Reservoir Sink Zone TANG Ding-dan, DONG Guang-hui, FU Xu-hui, DENG Jing-hong, GUO Yi, WANG Yun-you(34)
On Reinforcing of Water Conservancy Projects in Quzhou ZHANG Lei(38)
Efficient Water-saving Irrigation Mode in Mountainous Areas of Southern Zhejiang YAO Yue-ling, YAO Jian-fen(44)

Civil and Environmental Engineering

- A Combination of Chinese and Western Modern Garden in Southern Fujian
——A Case Study of Yeqinghe Villa Garden in Xiamen ZHANG Zhi-xiong(48)
Construction Technology of Pile Plate Structure of Subgrade in Karst Development
——A Case Study of Subgrade Project of Chengdu – Guizhou Railway LI Jin-shan(53)
Contrastive Analysis on Arch Cover Excavation Method in River Crossing Construction ZHANG Hai-bo(58)
Foundation Pit Monitoring of Main Works in Rail Transit Station ZHANG Li-wei(62)

Information and Automation Engineering

- Research on Fault Diagnosis of Intermediate Bearing Based on Adaptive Bistable Stochastic Resonance PENG Min-ling(66)
Optimization Research on Location Accuracy of Wireless Sensor Networks YANG Qiu-ju(70)
Application of JSP in Dynamic Webpage Developing JIANG Zhi-xue(75)

Education and Teaching Techniques

- Exploration of Integrating Ideological and Political Education into Advanced Mathematics Curriculum BAO Ye(78)
Reform of Architectural CAD Evaluation System in Higher Vocational Colleges HU Xu-ran, QIANG Qiu-ying(81)
“Golden Course” Construction of Water Conservancy Major for Application-oriented Universities:
Current Situation, Problems and Solutions JIN Ren-dong(85)