



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

6
2019
第31卷 第6期(卷终)
Vol.31 No.6

万方数据

目 次

水文化研究

清代浙江抚台督办的百沥海塘大修工程佚事探究

——以光绪年间浙东海塘工程“羊山勒石”为例…………… 童志洪(1)

从地名解读重庆水文化历史渊源…………… 涂风帆(8)

水利水电工程

温度荷载作用下拱坝基岩三维非线性有限元分析…………… 陈华杰(13)

考虑滑块间推力的传递性优化分析滑坡的削坡减载…………… 范大明,肖志勇(18)

一种围海绿色全自动水闸的水力试验

…………… 吴钧辉,秦 鹏,张雄杰,励 泽,郇肖雪,叶晓帆,刘 港(26)

无人机航测在文川溪数字流域及智慧水利中的应用…………… 马广恩,罗火钱,李凤滨,师 琨,刘我庆(31)

综合分析法在工程地质勘察水质分析中的应用…………… 徐梦佳,陈 亮,金宏杰(35)

添加剂对大体积混凝土温度控制现场试验研究…………… 应泽林,李淑红(40)

土木建筑与环境工程

EPS 保温与结构一体化外保温系统施工技术…………… 廖晓红(44)

既有框架结构加固中隔震技术的应用…………… 吴繁超(49)

工民建施工中节能技术的应用分析…………… 尹晓娟(54)

信息与自动化工程

基于 OpenCV 的人脸识别课堂考勤系统…………… 金维香,邢 晨(58)

电子信息工程综合实践中信号处理系统的应用…………… 冯行祥(63)

计算机数据挖掘技术的开发及其应用…………… 金巨波,葛 雷,徐秀丽(68)

计算机软件开发的数据库测试技术探讨…………… 牛传明(73)

教育与教学技术

ESP 视角下应用型本科院校英语教学改革困境与对策…………… 洪 梅(78)

CDIO 视角下软件设计专业一体化课程建设…………… 李智峰(83)

JOURNAL OF ZHEJIANG UNIVERSITY OF WATER RESOURCES AND ELECTRIC POWER

Vol. 31 No. 6(Total 106) Dec. 2019

CONTENTS

Water Culture Research

- Research on Baili Seawall Renovation Engineering Supervised by Zhejiang Viceroy in Qing Dynasty
——The Case of Yangshan Monument of Seawall Engineering in Eastern Zhejiang in Guangxu Reign
..... TONG Zhi-hong(1)
- Analysis on Water History and Water Culture of Chongqing Based on Exploration of Geographical Names
..... TU Feng-fan(8)

Water Conservancy and Hydropower Engineering

- Three-dimensional Nonlinear Finite Element Analysis of Arch Dam Bedrock under Temperature Loads
..... CHEN Hua-jie(13)
- Optimization Analysis of Landslide Slope Cutting with Thrust Transitivity between Slices
..... FAN Da-ming, XIAO Zhi-yong(18)
- Hydraulic Test of a New Type Automatic Sluice
..... WU Jun-hui, QIN Peng, ZHANG Xiong-jie, LI Ze, LI Xiao-xue, YE Xiao-fan, LIU Gang(26)
- Application of Aerial Survey by UAV in Wenchuanxi Digital Watershed and Intelligent Water Conservancy
..... MA Guang-en, LUO Huo-qian, LI Feng-bin, SHI Kun, LIU Wo-qing(31)
- Application of Comprehensive Analysis Method in Water Quality Analysis of Engineering Geological Survey
..... XU Meng-jia, CHEN Liang, JIN Hong-jie(35)
- Field Test Study on Temperature Control of Mass Concrete with Additives
..... YING Ze-lin, LI Shu-hong(40)

Civil and Environmental Engineering

- Construction Technology of EPS Thermal Insulation and Structural Integration External Insulation System
..... LIAO Xiao-hong(44)
- Application of Seismic Isolation Technology in Existing Frame Structure Reinforcement
..... WU Fan-Chao(49)
- Analysis on Application of Energy Saving Technology in Construction of Industrial and Civil Buildings
..... YIN Xiao-juan(54)

Mechanical and Information Engineering

- Face Recognition Class Attendance System Based on OpenCV JIN Wei-xiang, XING Chen(58)
- Application of Signal Processing System in Integrated Practice of Electronic Information Engineering
..... FENG Xing-xiang(63)
- Development and Application of Computer Data Mining Technology ... JIN Ju-bo, GE Lei, XU Xiu-li(68)
- Database Testing Technology for Computer Software Development NIU Chuang-ming(73)

Education and Teaching Techniques

- On English Teaching Reform in Application-oriented Universities in the Perspective of ESP
..... HONG Mei(78)
- Consistency and Practice of Software Design Specialty from the Perspectives of CDIO LI Zhi-feng(83)