



- 《中国期刊网》入网期刊
- 《中国学术期刊(光盘版)》全文收录期刊
- 中国学术期刊综合评价数据库统计源期刊
- 《万方数据—数字化期刊群》入编期刊
- 《CAJ-CD规范》执行优秀期刊
- 全国高职高专优秀学报一等奖
- 安徽省优秀学报

ISSN 1671-6221

CN 34-1240/Z

# 安徽水利水电职业技术学院

# 学 报

JOURNAL OF ANHUI TECHNICAL COLLEGE OF WATER RESOURCES AND HYDROELECTRIC POWER



ISSN 1671-6221



9 771671 622020

万方数据

1  
2016  
第16卷 第1期  
Vol.16 No.1

# 安徽水利水电职业技术学院学报

第16卷 第1期

(总第59期)

2016年3月

[期刊基本参数]CN34-1240/Z \* 2001 \* q \* A4 \* 96 \* zh \* P \* ¥7.00 \* 600 \* 27 \* 2016-3

## 目 次

我国水利高等教育的百年发展史研究.....	刘学坤(1)
基于ENVI的朱芦采煤沉陷区面积变化模拟及分析.....	郑佳重, 朱梅, 周婷, 赵家祥, 赵博(5)
某地下车库框架梁端开孔后承载力有限元分析.....	侯高峰, 凌建璋(9)
超大直径立轴式旋转钢闸门安装技术研究与应用.....	杨毅(13)
磨子潭水文站发电功率与效率系数关系单值化分析.....	叶发祥(17)
巢湖环湖防洪治理工程湖崩段岸坡破坏原因分析.....	张益飞(20)
同马大堤巨网段堤防下挫原因分析.....	岳金刚(23)
淠河灌区杨郢滑坡稳定性分析与防治措施.....	程陈(27)
阜南洪干堤狗獾洞危害成因分析和工程措施.....	王高峰(30)
宣城市宣州区山洪灾害调查与评价.....	周奇(34)
对实行最严格水资源管理制度的思考.....	唐金怀(38)
小型山丘区城市河道生态环境需水量计算.....	吴若静(41)
基于生态环境的水利工程分析.....	桑旋(44)
农田水利基本建设服务新型农业生产经营刍议.....	高健(47)
安徽省水利建设市场信用信息平台建设与应用.....	聂贤方, 董春节(50)
建设单位工程项目的质量管理.....	毛莉(54)
农村饮水安全工程招投标阶段的投资控制.....	王学震(57)
电流相量法确定变压器的绕组联结.....	马娟, 都小利, 田彦(60)
提升电网监控信息接入效率研究.....	朱明星, 陈靖, 叶海峰(63)
“一纵三横”模式下供电企业全员绩效考核体系的构建.....	陈怀奎, 何作为, 姜睿(67)
基于YL-158G装置中电气集成与控制系统的关键技术.....	张萍(72)
高职英语ESP教学模式的问题与对策.....	蔡徽(76)
浅谈职业院校测绘技能竞赛对教学改革的影响.....	王百勇, 杜玉柱(80)
高职院校开展体育俱乐部教学模式的研究.....	刘西晓(84)
高职院校辅导员职业倦怠现象探析.....	李蓓(87)
基于WEB的高职学生资助管理系统的应用设计与实现.....	周静, 袁璟瑾(90)
现代职业教育背景下高职院校图书馆服务转型和创新.....	陈昊(93)
安徽水利水电职业技术学院学报稿约 .....	(封三)

# JOURNAL OF ANHUI TECHNICAL COLLEGE OF WATER RESOURCES AND HYDROELECTRIC POWER

Vol. 16 No. 2

Sum No. 59

Mar. 2016

## CONTENTS

Centennial development of water conservancy higher education .....	LIU Xue-kun(1)
Simulation and analysis of area changing of coal mining subsidence area of Zhulu Coal Mine based on ENVI .....	ZHENG Jia-zhong, ZHU Mei, ZHOU Ting, ZHAO Jia-xiang, ZHAO Bo(5)
Finite element analysis of the bearing capacity of the frame beam in the underground garage .....	HOU Gao-feng, LING Jian-zhang(9)
The installation technology research and application of the super large diameter vertical rotating steel gate .....	YANG Yi(13)
Uniformization analysis of the relationship between power and efficiency of Mozitan hydropower station .....	YE Fa-xiang(17)
Analysis of slope failure in lake collapse section on Chaohu Lake management of flood control engineering .....	ZHANG Yi-fei(20)
Analysis of the TongMa levee in JuWang section decline reason .....	YUE Jin-gang(23)
Analysis of Pihe Irrigation Area Yang Ying landslide stability and preventive measures .....	CHENG Chen(27)
Funan flood dike badger hole hazard analysis and engineering measures .....	WANG Gao-feng(30)
Investigation and evaluation of mountain torrent disaster in Xuanzhou area .....	ZHOU Qi(34)
The thoughts of the strictest water resources management system .....	TANG Jin-huai(38)
Ecological environment water demand of small size urban river of hilly regions .....	WU Ruo-jing(41)
Analysis of water conservancy projects based on the ecological perspective .....	SANG Xuan(44)
Humble opinion on fundamental construction of farmland and irrigation that Service new-type agricultural production perations .....	GAO Jian(47)
Construction and application of water conservancy construction market credit information platform in Anhui Province .....	NIE Xian-fang, DONG Chun-jie(50)
On the quality management of construction engineering project .....	MAO Li(54)
Investment Control of rural drinking water safety project in bidding stage .....	WANG Xue-zhen(57)
The current phason method for the connection of transformer .....	MA Juan, DU Xiao-li, TIAN Yan(60)
Study on improving efficiency of monitoring information access of the power grid .....	ZHU Ming-xing, CHEN Jing, YE Hai-feng(63)
The Establishment of the All—Staff Performance Assessment System of the Power Supply Enterprise in the "One Vertical and Three Horizontal" Mode .....	CHEN Huai-kui, HE Zuo-wei, JIANG Rui(67)
The key technology of integrated electrical and control system based on YL—158G device .....	ZHANG Ping(72)
Problems and countermeasures of vocational college english ESP teaching mode .....	CAI Hui(76)
Discussion on influence of vocational colleges surveying skills competition's on the educational reform .....	WANG Bai-yong, DU Yu-zhu(80)
On the sports club teaching mode in higher vocational colleges .....	LIU Xi-xiao(84)
On the burnout phenomenon of counselors in higher vocational colleges .....	LI Bei(87)
The design and implementation of student financial assistance management system based on WEB in higher vocational college .....	ZHOU Jing, YUAN Jiing-jin(90)
On the service transformation and innovation of library in vocational colleges under the background of modern vocational education .....	CHEN Hao(93)

# 《安徽水利水电职业技术学院学报》编辑委员会

主任委员：李兴旺

副主任委员：孙敬华 陈化钢

委员：(以姓氏笔划为序)

丁亚明 王 强 王荣雪 毕守一 吕同斌 刘海声 孙敬华 李兴旺 李宗尧  
宋天武 张 敏 张思梅 张效武 张临淮 汪永华 陈化钢 陈时禄 陈送财  
金问荣 金绍兵 周银平 赵向军 赵以国 徐业平 徐建平 徐得潜 陶有抗  
黄建国 崔德密 程观富 储成流 满广生 戴 崇

## 《安徽水利水电职业技术学院学报》编辑部

主编：陈化钢

副主编：陈送财

常务副主编：胡 进

安徽水利水电职业技术学院学报  
ANHUI SHUILI SHUIDIAN  
ZHIYE JISHU XUEYUAN XUEBAO  
(季刊, 2001年创刊)

第16卷 第1期 (总第59期)

2016年3月15日出版

JOURNAL OF ANHUI TECHNICAL  
COLLEGE OF WATER RESOURCES  
AND HYDROELECTRIC POWER  
(Quarterly, Started in 2001)

Vol.16 No.1(Sum.No.59) Mar.15,2016

主管单位：安徽省教育厅 安徽省水利厅

主办单位：安徽水利水电职业技术学院

编辑出版：《安徽水利水电职业技术学院学报》

编辑部 (合肥市东门合马路18号 231603)

主 编：陈化钢 教授

发行范围：国内外公开发行

印 刷：合肥锦华印务有限公司

电 话：(0551)67316804 67316678(传真)

电子邮件：ahsyxb@126.com

Competent Authorities: Education Department of Anhui Province; Water Resources Department of Anhui Province

Sponsor: Anhui Technical College of Water Resources and Hydroelectric Power

Edited: Editorial Board of Journal of Anhui Technical College of Water Resources and Hydroelectric Power (No.18 Hema Road,Dongmen,Hefei 231603,China)

Chief Editor: Professor CHEN Hua-gang

Distribution Range: Both at Home and Abroad

Printer: Hefei Jinhua Printing Co.,Ltd

Tel: (0551)67316804 Fax: 67316678

E-mail:ahsyxb@126.com

ISSN 1671-6221  
CN 34-1240/Z

国内定价：7.00元/期  
28.00元/年