

# 价值工程

2010年2月下旬刊(总第194期/第29卷)

1982年创刊

2010年2月28日出版

中国价值工程学会会刊

中国高等教育学会价值工程分会会刊

■

名誉顾问:袁宝华 张彦宁 张宝明 苏立功

编委会主任:黄锦奎

封面刊名题字:袁宝华

■

主管单位:

河北省科学技术协会

主办单位:

中国技术经济研究会价值工程专业委员会

河北省技术经济管理现代化研究会

■

总 编: 郁明信

执行总编: 高志彪

副 总 编: 王乃静 沈岐平 宋辉 安景文

总 编 助: 师瑞

电 话: 0311-87024742

■

本期执行主编:田忠烈

办公 室: 杨帆 强薇

电 话: 0311-83055266

本期编辑:杨春沂 王莉 岳君 于会芳

王媛媛 田波 邱宇 王青翠

投稿信箱:vetougao@163.com

责任编辑:高生明 王荷叶

封面设计:王金军

版面设计:王冰 徐曼丽 韩宇红 王向宇

■

国内统一连续出版物号: CN 13-1085/N

国际标准连续出版物号: ISSN 1006-4311

国内邮发代号: 18-2

国内订阅:全国各地邮局

国内发行:河北省报刊发行局

国外发行:中国国际图书贸易总公司

广告经营许可证: (石市) 1301024D00032

印 刷:石家庄市联盟印刷厂

■

编辑出版单位:价值工程杂志社

社 址:石家庄市槐安西路 88 号卓达

物业楼 A501 室

邮 编: 050091

国 内 定 价: 30.00 元 人 民 币

海 外 定 价: 30.00 美 元

商 务 运 营:石家庄冀发文化传媒有限公司



## \* 企业管理 \*

- 我国新经济背景下人力资源管理的变革与创新 ..... 周玉淑(1)  
浅析当前国企人力资源结构现状与发展的矛盾 ..... 吴贺琴(2)

## \* 财经金融 \*

- 对新会计准则下全面收益的理论探讨 ..... 轩诗华等(3)  
浅析中小企业非主流融资难的问题 ..... 马志贤(4)  
影响会计准则执行质量的因素分析 ..... 杨雅棋等(6)  
负债风险控制视角下政府会计存在的问题及对策 ..... 王学梅等(7)  
中国信用卡市场发展与管理研究 ..... 张瀚文等(8)  
我国财政分权对垂直财政状况的影响  
——协调失灵将导致财政赤字的产生 ..... 王涛等(9)  
公允价值计量属性探析 ..... 张健(11)  
制造业企业运用 ERP 成本管理的必要性 ..... 王春华(12)  
析我国政策性能繁母猪保险的经营对策 ..... 高波(13)  
刍议会计信息系统的发展趋势 ..... 曲艺晰等(14)  
在开展投资项目审计时应重点关注现代风险导向审计方法的应用 ..... 唐宁(15)

## \* 科研与创新 \*

- 关于电机集电环压塑模结构的研究 ..... 王庆义等(16)  
锅炉引风机叶轮的改造 ..... 单国丽(18)  
钢球光球加工工艺曲线的科学化 ..... 于成龙(19)  
煤化学在洁净煤技术中的应用 ..... 张云丽等(20)  
小议直流电动钻机的功率测算及其集电环的维护 ..... 范作江(21)  
3G 通信网络的 H.264 标准问题的若干思考 ..... 孔祥红等(22)  
我国农机产品质量问题及改善措施浅析 ..... 邵秋丽等(23)  
煤炭伴生资源煤层气的开发和利用 ..... 王晓琳等(24)  
试述电信系统程控交换机的管理与维护 ..... 骆猛(25)  
农机维修质量管理措施与建议 ..... 张秀芹等(26)  
我国弱电系统存在的问题及规划设计措施 ..... 李猛等(27)  
浅谈桦树育苗与造林技术 ..... 肖丽华等(28)  
信息化对企业管理变革的作用 ..... 齐家珍(29)  
浅谈汽轮机水冲击事故 ..... 吕德财等(30)  
试论矿井安全供电 ..... 刘同增等(31)  
椭圆和抛物线宏程序在数控车床上的应用 ..... 陈冬冬等(32)  
浅谈杨树栽培技术及造林方法 ..... 孙显锋等(35)  
变频调速器在生产实际中的节能及应用 ..... 杨芳(36)  
煤矿机电运输隐患排查 ..... 韩文学等(37)  
狗的屠宰检疫检验及其处理 ..... 周杰(38)  
浅谈假设检验中的两类错误及样本含量的关系 ..... 孙成霖(39)  
GPS 在矿山地表变形监测中的误差分析 ..... 周丽(40)  
浅析影响焦炭质量的几点因素 ..... 赵万里(41)  
新余市山南井田含煤沉积环境与聚煤规律 ..... 邹勇军等(42)  
水利水电工程地质计算机应用综述 ..... 张明(43)  
提高 RTK 测量工作的技术关键 ..... 宫国伟(44)  
水利水电工程地质建模与关键技术分析 ..... 田云军(45)  
论述生物酶破胶剂在压裂中的作用 ..... 李静武(46)  
谐波法语音增强 ..... 郭欢(47)  
三门县基础地理信息系统的建设与实现 ..... 肖进松等(49)

变电站自动化控制分析概论 .....	丘林(50)	国营苗圃长远发展的思考 .....	黄桂凤 等(101)
提高绘图速度的若干技巧 .....	周洋 等(51)	浅谈我国非政府组织存在的问题 .....	华洁(102)
论电气线路的防火技术 .....	王明乐(52)	以党支部为依托,加强“共产党员工程”建设 .....	董玉莲(103)
基于 GPRS 的远程无线抄表系统的设计 .....	蒋凤义 等(53)	抄核收工作环节的配合及协调 .....	李新荣(104)
金属粉芯焊在气田站场工艺中的引进与实用性 分析 .....	刘敬明 等(54)	有关预付费电能使用及其存在的问题探讨 .....	刘铁滨 等(105)
往复式空气压缩机模糊故障诊断 .....	龙凤来(55)	我国城镇化发展的现状与问题分析 .....	巴图(106)
莺尾属植物抗旱生理指标的测定 .....	金丽丽 等(57)	构筑城市物流业 开辟大庆经济发展新空间 .....	李勃(107)
三金壮秧剂试验总结 .....	文根军 等(58)	<b>* 法制天地 *</b>	
日本钵育摆栽机械超高产栽培试验研究 .....	郭月明 等(59)	公安民警社会支持与应对方式的调查 .....	辛世敏(108)
藻类吸附法去除废水中的重金属 .....	何子常 等(60)	<b>* 教育与培训 *</b>	
变频器在使用过程中的故障及防范措施 .....	常娜(61)	浅谈保险专业大学生的能力与素质培养 .....	修波(109)
不同氮磷钾配比对仙客来生长发育的影响 .....	付印东 等(62)	女子三级跳远运动员身体素质训练方法的探讨 .....	曾华卫(110)
基于单片机的电子万年历的设计 .....	滕振芳 等(63)	利用逐步回归分析方法测算高职体育课运动量的研究 .....	韩雨平(111)
超声波技术在污水处理中的应用 .....	吴锐坤 等(64)	高等体育院校系办学效益的评价及提高办学效益的对策研究 ——人才效益评价指标体系构建 .....	张维强 等(112)
3MZ2325CNC 轴承外圈滚道数控磨床故障处理 .....	王国璇(65)	高职教师职业倦怠问题的探讨 .....	刘军(113)
寒地水稻钾肥施用技术研究 .....	林伟 等(66)	车工实习教学方法之我见 .....	张贵财(114)
中小型泵站智能化技术改造探讨 .....	宋雄飞 等(67)	计算机教学中教师的语言艺术 .....	包桂燕(115)
测土施肥试验 .....	徐建军 等(68)	汽车教练员教学艺术 .....	盛景东(116)
变电站危险点分析与布控 .....	罗吉(69)	高等数学基础课教学方法探讨 .....	胡振华 等(117)
浅谈数字化变电站中的光电互感器 .....	林智敏(70)	当前初中语文教学提问策略浅析 .....	何雁翔(118)
浅析变电站的设计研究 .....	张肇斐(71)	以英语技能大赛为抓手 锻造职业核心能力 .....	黄玲玲(119)
谈提高数控机床切削效率的途径 .....	袁俊杰(72)	关于学龄前儿童音乐教育的研究与探索 .....	陈映红(121)
博物馆安防系统的设计 .....	王飞(73)	对高职高专类院校足球运动发展特征的研究 .....	杨欣海(122)
新疆天业发电厂 DCS 和 DEH 一体化解决方案论述 .....	李培根(74)	浅论电工实习指导教学 .....	王庆国(123)
孤网运行问题综述 .....	邵培刚(75)	《C 语言程序设计》案例教学及其考核方法研究 .....	姜慧梅(124)
余热锅炉节能技术改造应用 .....	宋兴刚 等(76)	“校企合作”教学研究前期准备工作的实践 .....	王宇清 等(125)
工厂企业电气方面的节电与经济运行分析 .....	王继光(77)	《市政工程识图》课程改革初探 .....	袁忠文(126)
人机界面和 PLC 在燃气热处理炉温度控制系统中的应用 .....	高波 等(78)	警察职业院校警学结合、校警合作人才培养模式的研究 .....	金荣(127)
乙醇汽油对发动机性能影响的实验研究 .....	孙远涛 等(79)	浅议高校学生干部队伍作用的发挥 .....	吴涛(129)
加氢处理过程模型的研究 .....	李金环(80)	<b>* 社科论坛 *</b>	
新时期人事档案管理信息化建设问题探析 .....	朱广会(81)	基于属性识别模型的边坡稳定性评价 .....	肖玲莉 等(130)
网络环境对我国高校图书馆的影响 .....	聂书新(82)	由三位一体引发的思考 .....	刘新春 等(132)
浅论图书馆环境的营造 .....	刘海梅(83)	浅谈 EVM 理论在工程项目中的运用 .....	马欣毓 等(133)
县级图书馆采编经费的合理规划 .....	焦淑凡(84)	试论市政园林工程施工过程造价管理 .....	田芹(134)
<b>* 工程与质量 *</b>			
交通管理环境中风险预警系统的建立 .....	刘沫(85)	对工程造价动态集成管理的应用研究 .....	李传红(135)
现代化城市管理机制的创建及体系的创新 .....	周开平(86)	浅议加强市政工程造价审核 .....	石颖清(136)
小议我国退耕还林存在的问题及补偿对策 .....	董经伟 等(87)	浅析商业街景观设计中的几个重要因素 .....	李婕(137)
谈思想政治工作载体必须与时俱进 .....	邵庚(88)	高层建筑框架结构施工质量管理探究 .....	许志攀(138)
试述我国水利现代化建设的道路与发展 .....	王淑芝 等(89)	市政工程造价优化浅析 .....	阙陈娟(139)
浅析大学生创业的战略危机诱因 .....	付菁葆(90)	小议如何控制输变电工程接地装置的质量 .....	宁佐雨(140)
浅析我国劳动力充分就业的对策与措施 .....	毛新春(91)	针对我国工程造价管理模式的改革措施探讨 .....	孟凡丽(141)
现代物流标准化建设问题研究 .....	金林燕 等(92)	市政道路施工协调管理措施探究 .....	郦新松 等(142)
发展漆器艺术的社会价值 .....	孟祥玲(93)	试述施工企业资金的管理与控制措施 .....	邓大勇(143)
对我国林业可持续发展存在问题的思考 .....	毕秀芹 等(94)	工程造价预算定额的优化问题分析 .....	曹玉敏 等(144)
对基层农机管理服务问题的若干思考 .....	李丽 等(95)	批量全装修房管理方案 .....	白亚微 等(145)
现代消费者的自我启蒙——从消费目的说起 .....	庞秋菊(96)	浅谈岩土勘察工程的问题及措施 .....	张勤(146)
对做好新形势下中心群众工作的思考 .....	蔡学兵(98)	工程量清单计价模式风险承担的探讨 .....	何建(147)
黑龙江省民营经济发发展存在问题及对策 .....	高枫(99)	水利水电工程环境岩土工程勘察与地质灾害评估 .....	刘书江(148)
浅谈新一代测报员工作职责 .....	王春霞 等(100)	探讨提高工程预结算准确性的途径 .....	韦莉(149)
		铁路工程施工阶段的成本控制 .....	骆莫(150)
		建设工程成本案例分析 .....	宇娜 等(151)

浅谈如何做好建筑工程监理工作	周晶(152)	浅析新疆火焰山大桥预应力混凝土T型梁的吊装方法	刘福军(203)
浅析如何实现工程造价全过程控制	余瑞林(153)	沥青路面水损坏现象的影响因素及防治措施	赵爱群(204)
浅析政府投资项目造价控制的若干措施	宋雪琴等(154)	居住小区开发中土建与安装工程存在的危害及改进建议	孙航(205)
浅析砌筑工程质量及安全技术	梁宏进(155)	商砼早期裂缝原因分析及控制	张武(206)
浅析公路工程造价控制与管理工作	温才福(156)	南方地区春夏两季的防雨施工	朱东鹤(207)
以科学发展观为指导 扎实推进萧山河道综合整治	施祺平等(157)	浅谈园林施工与养护	赵金荣(208)
浅谈如何做好建筑工程结算的审核	杨莹等(158)	探讨利用城市空间进行高层建筑设计的技巧	段俊生(209)
路桥工程管理各方面分析探讨	罗家俊(159)	哈尔滨工业大学动力楼清水砼施工技术	尹庆奎等(210)
园林绿化与城市发展	杜丙柱(160)	对我国现代新供暖系统的简介	王冬梅等(211)
试论居住区景观设计的几点问题	宋玉柱(161)	小议混凝土空心砖的质量影响因素及施工工艺	杨苏慧(212)
浅谈消防水炮系统及其在铁路站房的应用	薛学成(162)	浅谈大体积混凝土结构裂缝原因及控制措施	曹茜(213)
加强农村公路建设、养护管理工作浅议	陈德平(163)	高层建筑结构设计及结构选型探讨	何俊旭(214)
施工现场火灾隐患与防范管理措施分析	温坤艺(164)	浅谈高速铁路风区施工防风措施	周阳(215)
论工程监理与工程项目管理转变关系	王靖山(165)	浅谈剪力墙结构设计的几点心得	付任刚(216)
论路桥工程施工技术管理与安全保证措施	罗家俊(166)	浅谈民用建筑电力系统的接地设计	陆宇(217)
论园林工程施工及养护管理	黄三根(167)	嵌岩桩在铁路桥梁施工中的应用	徐南俊(218)
浅论莱芜市农村人畜饮水供水安全与饮水工程管理	李文玲(168)	细砂混凝土裂缝的成因与防治措施	董梦臣(219)
水泥深层搅拌桩的施工质量控制	刘志琴(169)	垂直铺塑防渗技术在淮河大堤上的应用	李可(220)
盾构法施工隧道管片拼装风险分析及监理控制		泵送陶粒轻质混凝土配合比优化设计及应用	于文刚等(221)
措施探讨	刘朝锋(170)	现浇钢筋混凝土楼面裂缝原因浅析及防治	鲍鲜(223)
工程量清单计价模式下建筑施工企业工程造价控制与管理措施	刘莉(171)	论某高速公路软基段CFG桩施工控制	杨军(224)
工程招标投标概算的控制措施研究	孙富岭(172)	底框—抗震墙结构抗震性能的探讨	徐丽丽等(225)
建筑电气安装工程的质量控制探讨	梁意良(173)	体外预应力加固梁的受力性能分析	王焱等(226)
暖通监理工程师对通风与空调系统的质量控制	芦瑞丽(174)	关于路面拼接施工技术的探讨	沈瑞金(227)
浅谈高层建筑施工现场的消防安全管理	孙福生等(175)	浅析太阳能在建筑节能领域中的应用	任社明(228)
浅谈工程机械设备的现场管理	孙书鑫(176)	连续刚构边跨现浇梁段支架预压方案	李飞(229)
浅谈家庭装修中的火灾隐患及预防措施	吴文建(177)	浅析加气混凝土砌块施工质量控制措施	劳光良等(230)
浅谈建筑工程中混凝土的施工质量控制	王计友(178)	浅谈青石板人行道铺设出现病害的原因及预防	蒋周萍等(231)
市政道路路基施工质量控制	卢滨(179)	浅析市政道路工程若干质量通病的防治措施	黄国平等(232)
浅谈建筑工程的分类、组成及构造	吕忠慧(180)	浅论建筑材料的生态设计	鲍鲜(233)
钻孔灌注桩施工事故原因及防治措施	曾庆国(181)	浅谈五里河公园中文化广场的设计	刘梅等(234)
工程招投标中合理低价中标法的正确运用	秦慧芳等(182)	连续刚构桥悬臂施工技术研究	王悦等(235)
建筑施工中管理控制与管理措施初探	叶晓华(183)	沥青混凝土温度离析的原因分析及采取措施	靳丽莲(236)
岩质边坡中基础支护的处理探讨	赵楠等(184)	浅谈复合土工膜在水库除险加固工程中的应用	林森(237)
油田采暖工程施工中存在的问题与预防措施	闫向军(186)	保证沥青路面平整度提高公路施工技术水平措施	
长山堡特大桥悬浇梁施工监控	董磊(187)	综述	张力嘉等(238)
<b>* 建筑与施工 *</b>			
水泥粉煤灰碎石桩施工方法	李晨松等(188)	公路沥青路面裂缝成因与防治对策	连乐强(239)
浅谈分户计量供热	朱威威(189)	浅谈钢筋混凝土框架结构设计	李雪峰(240)
浅述混凝土结构裂缝和防控措施	张记民(190)	水泥稳定砾石在市政工程中的应用	何川(241)
抗渗混凝土施工及常见质量问题分析	聂凯(191)	房屋建筑装饰饰面工程施工工艺的探讨	郑捷(242)
地热采暖施工技术	车仁海(192)	民用工程外墙及楼板裂缝的防治	王建双等(243)
黑色路面施工中存在的问题及质量控制措施	徐艳平(193)	浅论钢筋混凝土与预应力混凝土桥梁的加固	孙湘禹(244)
对软土地基用塑料排水板施工工艺的探讨	武占军等(194)	浅谈大体积混凝土裂缝的控制	丛广英等(245)
探讨住宅区地下车库的合理设计	苏丰静(195)	浅谈粉喷桩处理软基的处理与施工	李泗顺等(246)
小议住宅填充墙墙体裂缝的防治	李文君(196)	浅谈水泥稳定粒料基层施工与试验检测	许国仓(247)
谈混凝土裂缝的成因、预防与处理	朱江等(197)	谈谈高速公路水泥砼路面加铺技术	林志娟(248)
水泥稳定碎石的作用原理及在公路施工中的应用	胡燕东(198)	现代城市规划对建筑设计的影响分析	郑倩(249)
水泥混凝土路面病害分析及处治对策	韩文旭(199)	地下人防工程结构内力计算的特点	王薪等(250)
水利工程施工中常见的质量问题及控制措施	朱维晶等(200)	浅议体外预应力技术在现代工程改造中的应用	侯德强(251)
鸟山矿井食堂工程节能设计探讨	张艳君(201)	严寒地区预防EPS板外保温薄抹灰裂缝的	
对SBS改性沥青的性能研究	吴凯旋(202)	对策与建议	孙文喜(252)
高速公路路基路面排水设计及应用			
干法喷射混凝土施工			
先简支后结构连续的桥梁在施工中的后浇接缝工艺			
试析建筑物的结构加固与改造			

**Value Engineering****(VE) Monthly**

Started in 1982

Proc. of the VE Committee  
of Chinese Technoeconomics  
Society (Chinese Society of  
Value Engineering)Proc. of the VE Committee  
of Chinese High Education  
Society

Vol.29 2.c (Sum No.194)

Published in Janu. 5,2010

**Inscribed:** Yuan Baohua**Honorary Adviser:**Yuan Baohua, Zhang Yanning,  
Zhang Baoming, Su Ligong**Chairman of Editorial Board:**

Huang Jinkui

**Editor-in-Chief:** Gao Mingxin**Executive Editor-in-chief:**

Gao Zhibiao

**Vice Editor-in-Chief:**

Wang Naijing, Shen Qiping,

Song Hui, An Jingwen

**Sponsor:** Proc. the VE Committee,

China Institute of Technology and Economy

**Editor:** Editorial Team of VE**Publisher:** Magazine Publishing

House of VE

**Address:** Room A501, Zhuoda Property House,

No.88 Huai'an Road

**Tel:** (0311) 83020178**E-mail:** vezszbj@163.com**Ads.Registration:** 1301024D00032**Printed by:** Lianmeng Printing

House, Shijiazhuang

**Distributor:** Shijiazhuang Post

Office

**Subscriptions:** Chinese Local  
Post Office**Domestic Issue Code:** 18-2**Domestic Single Price:** ¥30.00**Overseas Single Price:** \$ 30.00**Open Publishing****ISSN 1006-4311****CN 13-1085/N****ENTERPRISE MANAGEMENT**

- 1 The Reform and Innovation of Human Resource Management under the Background of China New Economy ..... Zhou Yushu  
 2 Structure Situation of State-owned in Human Resources and Development Conflicts ..... Wu Heqin

**FINANCE&ECONOMICS**

- 3 The Theory Discuss on Comprehensive Income Under New Edition of Accounting Standard ..... Xuan Shihua, et al.  
 4 Non-mainstream Financial Straits Problems of Medium-sized and Small Enterprises ..... Ma Zhixian  
 6 Factor Analysis of Affecting Accounting Principle Implementing Quality ..... Yang Yaqi, et al.  
 7 The Existing Problem of Government Account Under Debt Risk Control ..... Wang Xuemei, et al.  
 8 The Market Development of China Credit Card and Management Research ..... Zhang Haowen, et al.  
 9 Fiscal Decentralization's Influence on Vertical Financial Performance: Coordination Faults Will Cause Financial Deficit ..... Wang Tao, et al.  
 11 Exploration on the Fair Value Measurement Attributes ..... Zhang Jian  
 12 The Necessity of ERP Cost Management in Manufacturing Enterprises ..... Wang Chunhua  
 13 The Management Strategy of Policy on Reproductive Sow Insurance ..... Gao Bo  
 14 Discuss on the Development Trend of Information System of Accountancy ..... Qu Yixi, et al.  
 15 Modern Risk-oriented Audition's Application in Audit of Project Investment ..... Tang Ning

**RESEARCH&INNOVATION**

- 16 Research on Electrical Current Collection Annular Pressure Mold Structure ..... Wang Qingyi, et al.  
 18 The Transformation of Induced Draft Impeller in Boiler ..... Shan Guoli  
 19 Scientific Way of Steel Photosphere Process Technique Curve ..... Yu Chenglong  
 20 Application of Coal Chemistry in the Clean Coal Technology ..... Zhang Yunli, et al.  
 21 Discuss on the Power Measure of DC Electric Rig and Collecting Ring Maintenance ..... Fan Zuojiang  
 22 The Thoughts on H.264 Standard in 3G Communication Network ..... Kong Xianghong, et al.  
 23 Analysis of the Quality Problems of Agricultural Machinery and the Improving Measures ..... Shao Qiuli, et al.  
 24 Exploitation and Utilization of Coal - BedMethane ..... Wang Xiaolin, et al.  
 25 The Management and Maintaintence of Program Control Exchange in Telecommunication Systems ..... Luo Meng  
 26 The Quality Managment and Suggestions of Farm Machinery Maintenance ..... Zhang Xiuqin, et al.  
 27 The Existing Problems in Weak Current System and Design Measures ..... Li Meng, et al.  
 28 Culture of Seedling of Birch and Afforestation Technology ..... Xiao Lihua, et al.  
 29 The Function of Informatization in Enterprise Management Reform ..... Qi Jiazhao  
 30 Discuss on the Turbine Water Impact Accident ..... Lv Decai, et al.  
 31 Discuss on the Mine Power Supply Safety ..... Liu Tongzeng, et al.  
 32 Ellipse and Parabola Macro Programming on the CNC Lathe ..... Chen Dongdong, et al.  
 35 Discuss on the Culture Technique of Poplar Tree and Method of Forestation ..... Sun Xianfeng, et al.  
 36 Energy Conversation and Application of Variable-frequence Governor in Actual Production ..... Yang Fang  
 37 Risk Management of Coal Mine Electromechanical Transportation ..... Han Wenxue, et al.  
 38 Quarantine and Inspection of Dog Butcher ..... Zhou Jie  
 39 The Relation of Two Types Mistakes in Hypothesis Testing and Sample Content ..... Sun Chenglin  
 40 Error Analysis of GPS in Mine Surface Deformation Supervision ..... Zhou Li  
 41 Analysis of Several Factors that Affect Coke Quality ..... Zhao Wanli  
 42 Coal-bearing Sedimentary Features and Coal-accumulation Regularities in Shannan Minefield, Xinyu ..... Zou Yongjun, et al.  
 43 Overview on The Computer Application in Hydraulic and Hydro-Power Engineering Geology ..... Zhang Ming  
 44 Technology Keys on Improving RTK Measuring ..... Gong Guowei  
 45 The Analysis of Hydraulic and Hydro-Power Engineering Geological Modeling and Key Technology ..... Tian Yunjun  
 46 Discuss on the Function of Bio-enzyme Gelbreaker in Fracturing ..... Li Jingwu  
 47 Speech Enhancement Method Using Spectral Subtraction ..... Guo Huan  
 49 Sanmen County Geographic Information System Based on the Design and Implementation ..... Xiao Jinsong, et al.  
 50 The Analysis of Automation Control in Transformer Substation ..... Qiu Lin  
 51 Some Skills of Improving the Drawing Speed ..... Zhou Yang, et al.

## CONTENTS

52 Discuss on the Fireproofing Technology of Electric Circuit .....	Wang Mingle
53 Design of Remote Meter Reading System Based on GPRS Network .....	Jiang Fengyi, et al.
54 Introduce and Feasibility Analysis of Metal Powder Cored Arc Welding in Gas Fields Technique .....	Liu Jingming, et al.
55 Fault Diagnosis Method Based on Fuzzy Theory for Air Compressor .....	Long Fenglai
57 The Study on Physiological Properties of Drought Resistance for Iris .....	Jin Lili, et al.
58 Test Summary of Sanjin Brand Seedling Nutrient Agents .....	Wen Genjun, et al.
59 Super High-yielding Experience Research on Japan's Boyu Machine .....	Guo Yueming, et al.
60 Get rid of Heavy Metal in the Waste Water with Algae Adsorption Technique .....	He Zichang, et al.
61 Transducer's Faults and Preventive Measures During Operation .....	Chang Na
62 Different NPK Ratio 's Influence on Cyclamen Growing .....	Fu Yindong, et al.
63 Electronic Calendar Design Based on Singlechip .....	Teng Zhenfang, et al.
64 Ultrasonic Technology's Application in Sewage Treatment .....	Wu Ruikun, et al.
65 Faults Treatment of 3MZ2325CNC Outer Ring Raceway Grinding Machine .....	Wang Guoxuan
66 The Technique Research on Rice Potash Fertilizer in Cold Region .....	Lin Wei, et al.
67 Discuss on the Intellectualized Technology Transformation of Medium and Small Pumping Stations .....	Song Xiongfei, et al.
68 Measuring Fertilizer Test .....	Xu Jianjun, et al.
69 The Dangerous Point Analysis and Arrangement of Transformer Substation .....	Luo Zhe
70 Study on the Optical Voltage Transformer in Digital Substation .....	Lin Zhimin
71 Analysis of the Design Research on Transformer Substation .....	Zhang Zhaofei
72 The Way to Improve the CNC Cutting Efficiency .....	Yuan Junjie
73 The Design of Security System in Museum .....	Wang Fei
74 Study on DCS and DEH Integration in Xinjiang Tianye Power Station .....	Li Peigen
75 The Summary of Isolated Network Operation Problems .....	Shao Peigang
76 Transformation and Application of Surplus Heat Boiler Energy Conservation Technology .....	Song Xinggang, et al.
77 Electricity Saving in Electric Factory Enterprise and Economic Operation Analysis .....	Wang Jiguang
78 The Application of Human-computer Interface and PLC in Furnace for Gas Heat Treatment .....	Gao Bo, et al.
79 The Experience Research of Ethanol Gasoline's Influence on Engine Performance .....	Sun Yuantao, et al.
80 The Study on the Hydrotreating Process Model .....	Li Jinhuan

## SOCIAL SCIENCES FORUM

81 Study on the Informatization Construction of Database Programming Management of Personnel in the New Age .....	Zhu Guanghui
82 The Influence of Network Environment on Our Country's High School Library .....	Nie Shuxin
83 Discuss on the Library Environment Building .....	Liu Haimei
84 Rational Planning on County-level Libraries Acquisition Cost .....	Jiao Shufan
85 Risk Forecasting System's Establishment in the Traffic Management Environment .....	Liu Shu

## THEORIE&PRAXIS

86 The Creation of Modern Urban System Management Mechanism and System Innovation .....	Zhou Kaiping
87 The Existing Problem and Compensation Strategies of Returning the Grain Plots to Forestry in China .....	Dong Jingwei, et al.
88 The Carrier of Ideological and Political Work Must Keep Pace with the Times .....	Shao Geng
89 Study on the Way and Development of Water Conservancy Modernization Construction in China .....	Wang Shuzhi, et al.
90 Analysis of the Strangies Incentives of University Students' Innovative Undertaking .....	Fu Jingbao
91 The Countermeasure and Measures of Labor Employment in China .....	Mao Xinchun
92 Construction Problems Research on Modern Logistics Standardization .....	Jin Linyan, et al.
93 The Social Value of Developing Lacquer Wares Art .....	Meng Xiangling
94 The Existing Problems Thoughts on Sustainable Development of Forestry in China .....	Bi Xiugui, et al.
95 The Thoughts on the Management Problems in Basic Unit Farm Machinery .....	Li Li, et al.
96 Modern Consumer Self-enlightenment: Speaking From the Consumer Purposes .....	Pang Qiuju
98 The Thoughts on Centre Mass Work under New Situation .....	Cai Xuebing
99 Problems Existing in Private Economy's Development and Countermeasure in Heilongjiang Province .....	Gao Feng
100 Job Duties of New Generation Measure and Report Worker .....	Wang Chunxia, et al.
101 Long-term Development Thoughts on State-run Nursery Garden .....	Huang Guifeng, et al.
102 Discuss on the Existing Problems in China's Non-governmental Organizations .....	Hua Jie
103 Strengthen the Construction of " Communist Project " Based on Party Branch .....	Dong Yulian
104 Cooperation and Coordination in the Work of Copy and Acceptance Check .....	Li Xinrong
105 Discuss on the Related Power Prepayment Application and the Existing Problems .....	Liu Tiebin, et al.
106 The Status quo and Problems of Urbanization in China .....	Batu
107 Establishing Logistics Industry to Open Up New Space of Daqing Economic Development .....	Li bo

## LEGAL CORNER

108 The Investigation of the Public Security Police's Social Support and Coping Ways .....	Xin Shimin
--	------------

## EDUCATION&TRAINING

109 Discuss on the Cultivation of Ability and Quality for the College Students Majored in Insurance .....	Xiu Bo
110 Discuss on the Training Methods of Women's TripleJump .....	Zeng Huawei
111 The Research of Measuring Gym Lessons Exercise by Stepwise Regression Method .....	Han Yuping
112 The Evaluation of Chinese Higher Physical School Effectiveness and the Measures of Improving the School Effectiveness: The Establishment of Talents Benefits Evaluation System .....	Zhang Weiqiang, et al.
113 Discuss on the Problems of Vocational College Teachers Occupation Lassitude .....	Liu Jun
114 Thoughts on the Teaching Methods of Lathe Work Practices .....	Zhang Guicai

115 The Language Arts of Computer Teaching .....	Bao Guiyan
116 Teaching Art of Automobile Coach .....	Sheng Jinglong
117 The Teaching Method for the Basic Course of Mathematics .....	Hu Zhenhua, et al.
118 The Research on the Strategy of Questions for Chinese Teaching in Middle School .....	He Yanxiang
119 Catch Hold of English Competition and Build up the Students' Vocational Core Competences .....	Huang Lingling
121 The Research and Explore of Preschool Child Music Education .....	Chen Yinghong
122 The Development Characteristics Research on Football Sports in the Higher Vocational Colleges .....	Yang Xinhai
123 Study on the Guiding Teaching of Electrical Engineering Practice .....	Wang Qingguo
124 Research on "C Language Programming" Teaching and the Test Methods .....	Jiang Huimei, et al.
125 The Practice of Cooperation Between School and Enterprises for the Preparation Teaching Research .....	Wang Yuqing, et al.
126 Explore on "Municipal Engineering Recognition Graph" Course Reform .....	Yuan Zhongwen
127 Combination of Police and Study and the Cooperation of Police and School in Professional College Study on the Personnel Training Model .....	Jin Rong
129 Discuss on the College Student Leaders Role .....	Wu Tao

## ENGINEERING&amp;QUALITY

130 Estimation of Slope Stability Based on Attribute Identification Model .....	Xiao Lingli, et al.
132 Thoughts on the Trinity .....	Liu Xinchun, et al.
133 EVM Theory's Application in Construction Project .....	Ma Xinyu, et al.
134 The Cost Management of Municipal Administration Garden Engineering Construction .....	Tian Qin
135 The Application Research on Dynamic Integrated Management in Construction Cost .....	Li Chuanhong
136 Discuss on the Municipal Engineering Construction Cost Audit .....	Shi Yingqing
137 Brief Analysis of Several Important Attributes in Business Street Landscape Design .....	Li Jie
138 The Construction Quality Management Research on Framework in High-rise Buildings .....	Xu Zipan
139 Cost Optimization of Municipal Engineering .....	Que Chenjuan
140 Discuss on How to Control the Quality of Earthing Device in Power Transmission and Distribution Project .....	Ning Zuoyu
141 Discuss on the Reform Measure of Construction Cost Management Mode in China .....	Meng Fanli
142 The Coordination Management Measure Research on Municipal Road Construction .....	Li Xinsong, et al.
143 The Management of Construction Enterprise Capital and Control Measures .....	Deng Dayong
144 Optimization Problem of Construction Quota of Budget .....	Cao Yumin, et al.
145 Management Scheme of Bulk Entire House Renovation .....	Bai Yawei, et al.
146 The Problems and Measures of Geotechnical Engineering Investigation .....	Zhang Qin
147 Explore the Risk Taking in Engineering Bill Pricing Mode .....	He Jian
148 Hydraulic and Hydro-Power Geotechnical Engineering Reconnaissance and Geological Disaster Assess .....	Liu Shuijiang
149 The Way of Improving the Accuracy of Construction Budget and Final Accounts .....	Wei Li
150 Cost Control on Construction Phase Railway Engineering .....	Luo Qi
151 The Cases Analysis of Construction Cost .....	Yu Na, et al.
152 How to Do the Construction Supervisory Work Well .....	Zhou Jing
153 How to Realize the Entire Process Control of Construction Cost .....	Yu Ruilin
154 The Cost Control Measure on Government Invest Project .....	Song Xueqin, et al.
155 The Quality and Safety Technology of Masonry Construction .....	Liang Hongjin
156 The Cost Control of Highway Construction and Management .....	Wen Caifu
157 Push Forward the Comprehensive Renovation of Xiaoshan Riverway .....	Shi Qiping, et al.
158 How to do the Engineering Settlement Audit Well .....	Yang Ying, et al.
159 The Analysis and Discuss of Road & Bridge Construction Management .....	Luo Jiajun
160 Gardens Greening and City Development .....	Du Bingzhu
161 Several Problems of Landscape Design in Residential District .....	Song Yuzhu
162 Fire Water Monitor System's Application in Railway Station .....	Xue Xuecheng
163 Strengthen the Rural Road Construction and the Maintenance Management .....	Chen Deping
164 The Analysis of Fire Hazard on the Construction Site and the Preventive Management Measures .....	Wen Kunyi
165 Discuss on the Changing Relationship of Engineering Supervision and Project Management .....	Wang Jingshan
166 Roads and Bridges Construction Technology Management and Safety Guarantee Measures .....	Luo Jiajun
167 Garden Construction and Maintenance Management .....	Huang Sangen
168 Rural Area Drinking Water Safety and Construction Management in Laiwu City .....	Li Wenling
169 The Construction Quality Control of Cement Deep Mixing Pile .....	Liu Zhiqin
170 Risk Analysis of Construction of the Tunnel Shield Segment Assembling and Management Control Measures .....	Liu Chaofeng
171 The Construction Enterprise Cost Control and the Management Measures under the Mode of Bill of Quantities .....	Liu Li
172 The Control Measure Research on Rough Calculation of Construction Tendering and Bidding .....	Sun Fuling
173 Discuss on the Quality Control of Electrical Installation Engineering .....	Liang Yiliang
174 HVAC Supervision Engineer's Quality Control of Ventilation and Air Conditioning .....	Lu Ruili
175 The Fire-fighting Safety Management of High-rise Buildings Construction Site .....	Sun Fusheng, et al.
176 Discuss on the Field Management of Construction Machinery and Equipment .....	Sun Shuxin
177 Fire Hazard and Preventive Measure in the Home Decoration .....	Wu Wenjian
178 Discuss on the Concrete Quality Control in the Construction .....	Wang Jiyou
179 The Construction Quality Control on Municipal Roadbed .....	Lu Bin
180 Discuss on the Classification Composition and Structure of the Construction Engineering .....	Lv Zhonghui
181 Construction Accident Cause of Boring Cast-in-site Pile and Preventive Measure .....	Zeng Qingguo
182 Correct Application of the Reasonable Bidding at a Low Price in the Construction .....	Qin Hufang, et al.
183 The Management Control and Measure in the Construction .....	Ye Xiaohua
184 Discussing Rock Slope Based on the Handling of Foundation Support .....	Zhao Nan, et al.
186 The Existing Problems and Preventive Measure in Oilfield Heating Construction .....	Yan Xiangjun

## CONTENTS

187 Construction Supervision of Changshanbao Ultra-size Suspension Cast-in Situ Beam .....	Dong Lei
--	----------

### BUILDING&CONSTRUCTION

188 The Construction Methods of Cement Fly-ash Gravel Pile .....	Li Chensong, et al.
189 Discuss on Heating Household Metering .....	Zhu Weiwei
190 The Concrete Structure Cracks and Preventive Steps .....	Zhang Jimin
191 Impermeable Concrete Construction and the Common Quality Problems Analysis .....	Nie Kai
192 Construction Technique of Geothermalheating .....	Che Renhai
193 The Existing Problems in the Black Road Surface Construction and the Quality Control Measures .....	Xu Yanping
194 Discuss on the Construction Technique of Plastic Drainage Board for Soft Clay Ground .....	Wu Zhanjun, et al.
195 Rational Design of Underground Garage in Living Quarters .....	Su Fengjing
196 Discuss on the Preventive Treatment of the Residence Filler Wall Crack .....	Li Wenjun
197 The Reason, Preventive Treatment, and Handling of Concrete Cracks .....	Zhu Jiang, et al.
198 The Principle of Cement Stabilized Crushed Stone and Its Application in Highway Construction .....	Hu Yandong
199 Diseases Analysis of Cement Concrete Pavement and Preventive Strategies .....	Han Wenxu
200 The Common Quality Problem of Water Conservancy Project and Control Measures .....	Zhu Weijing, et al.
201 Design Discuss on Energy-Efficiency in Niaoshan Mine Eatery .....	Zhang Yanjun
202 Performance Study on SBS Modified Asphalt .....	Wu Kaixuan
203 Lifting Method of Prestressed Concrete T-type Beam for Xinjiang Volcanoland Bridge .....	Liu Fujun
204 The Influential Factors of Asphalt Pavement Water Damage and Preventive Measures .....	Zhao Aiqun
205 The Threat and Improving Suggestion of Civil and Installment Engineering in Residential Quarter Development .....	Sun Hang
206 The Reason Analysis and Control of Commercial Concrete Cracks in the Early Phase .....	Zhang Wu
207 The Rain-proof Construction in Spring and Summer of South .....	Zhu Donghe
208 Discuss on Gardens Construction and Maintenance .....	Zhao Jinrong
209 Discuss on the Technique of High Rising Buildings Design with Urban Space .....	Duan Junsheng
210 The Construction Technology of As-cast Finish Concrete in Harbin Institute of Technology Dynamic Building .....	Yin Qingkui, et al.
211 The Brief Introduction of Our Country's Modern Heat-supplying System .....	Wang Dongmei, et al.
212 Influencing Factors of Concrete Hollow Block Quality and Construction Technique .....	Yang Suhui
213 Discuss on the Reason and Control Measures of mass Concrete Structure Cracks .....	Cao Qian
214 High-rise Building Structure Design and Selection of Building Structural .....	He Junxu
215 Draught-proofing Measures in High Speed Railway Windy Areas Construction .....	Zhou Yang
216 Study on the Shear Wall Structure Design .....	Fu Rengang
217 Grounding Design for Power Systems in Civil Construction .....	Lu Yu
218 Socketed Pile's Application in Railroad Bridge Construction .....	Xu Nanjun
219 The Fine Sand Concrete Crack and Preventive Measures .....	Dong Mengchen
220 Vertical Plastic Seepage Control Technique in the Application of the Huaihe River Dam .....	Li Ke
221 Optimization Design and Application Pumping Concrete Mix Ratio of Ceramic Lightweight Concrete .....	Yu Wen'gang, et al.
223 Causes Analysis and Prevention of the Cracks in Cast-in-place Reinforcement Concrete Floor .....	Bao Xian
224 The Construction Control of CFG Pile in Soft Soil Foundation in Highway .....	Yang Jun
225 Underframe-Discuss on the Earthquake Resistant Capability of Shear Wall Structure .....	Xu Lili, et al.
226 The Mechanical Property Analysis of External Prestressed Strengthened Beam .....	Wang Yan, et al.
227 Discuss on the Construction Technique of Joint Pavement .....	Shen Ruijin
228 Study on the Solar Energy's Application in Construction Energy Conservation Field .....	Ren Sheming
229 The Support Prepress Scheme of Side Span of Continuous Rigid Frame Bridge .....	Li Fei
230 The Construction Quality Control Measures of Aerated Concrete Blocks .....	Lao Guangliang, et al.
231 The Disease Reason of Blue Slab Pavement and Prevention .....	Jiang Zhouping, et al.
232 Quality Faults of Municipal Road Engineering and Preventive Measures .....	Huang Guoping, et al.
233 Study on the Ecological Design of Building Materials .....	Bao Xian
234 Discuss on the Cultural Square Design in Wuli River Park .....	Liu Mei, et al.
235 The Construction Technology Research on Long Span Continuous Rigid Structure Bridge .....	Wang Yue, et al.
236 The Reason Analysis and Measures of Temperature Segregation in Asphalt Concrete .....	Jin Lilian
237 Composite Geomembrane's Application in Removing Danger and Reinforce Engineering of Reservoir .....	Lin Sen
238 Guarantee the Evenness of Asphalt Pavement and Improve the Technology Level of Road Construction .....	Zhang Lijia, et al.
239 The Crack Reason of Asphalt Pavement and the Preventive Countermeasures .....	Lian Leqiang
240 Discuss on the Structure Design of Reinforced Concrete Frame .....	Li Xuefeng
241 Cement Stabilized Gravel's application in Municipal Engineering .....	He Chuan
242 The Construction Technique Discuss on Housing Construction Surface Finishes .....	Zheng Jie
243 Cracks Prevention of Civil Engineering Outer Wall and Floor .....	Wang Jianshuang, et al.
244 Discuss on the Consolidation of Reinforced Concrete and Prestressed Concrete Bridge .....	Sun Xiangyu
245 Study on the Mass Concrete Crack Control .....	Cong Guangying, et al.
246 The Handling and Construction of Powder-jet Pile Treat the Soft Soil Foundation .....	Li Sishun, et al.
247 Cement-modified Aggregate Base Construction and Experience Test .....	Xu Guocang
248 Concrete Overlays Technology of Highway Cement Concrete Pavement .....	Lin Zhijuan
249 Modern Urban Design's Influence on Construction Design .....	Zheng Qian
250 Internal Force Calculation Characteristics of Underground Defense Engineering Structure .....	Wang Xin, et al.
251 External Prestressing's Technology Application in Modern Construction Transformation .....	Hou Deqiang
252 The Countermeasures and Suggestions of Cracking in the External Thermal Insulation System with EPS Board .....	Sun Wenxi
253 Drainage Design and Application of Highway Subgrade and Pavement .....	Zhang Shengxia, et al.
254 Dry Sprayed Concrete Construction .....	Tang Yuanliang, et al.
255 Post-cast Seam Technique in the Construction of Simply-supported and Continued Bridge Structure .....	Ran Maolun
256 Consolidation and Transformation of Construction Structure .....	Li Hui