

目次

2019年第11期(总第42卷第247期)

博士园地

- 三峡秭归基地测绘地理信息类专业野外教学探索与实践 郑贵洲,肖启芝,花卫华,等(1)
- 松花江流域(哈尔滨段)景观敏感度时空变化分析 张玉娟,何 鲲,李城林,等(5)
- 基于D-InSAR的唐山矿区地表形变监测研究 杨 帆,许志涵,张子文(8)
- 基于多源影像融合去云的水深遥感反演研究——以哨兵-2A和资源三号为例 吴忠强,毛志华,王 正,等(12)
- 一种改进的基于格网的坐标转换方法 张 标,陈 楠(17)
- 信息化形势下测绘成果保密工作思考 关显明,于海玲(20)
- 推扫式三维点云在商场导航中的应用研究 钱建国,李 娜,尹文广(23)

基金项目专栏

- 地下管线普查数据与专业数据融合模型研究 陈 勇,陈朝高,张 芳,等(25)
- 基于数码相机的草地覆盖度现场测量方法研究 赵增秀,裴 亮,杨 浩,等(31)
- 隧道洞外GPS控制网引起的横向贯通误差严密解算方法研究 闫伟新(35)
- 基于GIS的不动产统一登记信息管理平台安全体系研究 杨文杰,陈利燕,杜剑光(39)
- 地理国情监测数据变化信息自动识别方法研究 王 玮(42)
- 江苏省辅助决策地图联动更新实践探讨 白光平,黄洪纤(46)
- BDS精密单点定位滤波方法分析 陶金国,邓兴升(49)
- 空间视角下的基础教育服务均等化研究 李春娥,陶兰花,马 静,等(53)
- 土地利用转型过程及其对区域生态质量的影响分析——以巢湖市为例 朱 清,毛召锋(58)

- 基于Leaflet的地图服务与街景的融合表达方法 赫春晓,陈 超,吕志慧,等(63)
- 不同DEM尺度下推方法的精度差异性分析 杜张颖,陈松林(66)
- 基于高度角的多路径误差改正方法 赵 珏,陈伏州,沈 飞,等(70)
- 一种全站仪不整平后方交会测量数据处理模型研究 欧圣旻,刘成龙,杨雪峰,等(73)
- 基于数据挖掘的地理信息服务聚合研究 姜代炜(78)
- 大跨径连续梁桥变形监测研究 王 珩(82)
- 在线交互式专题地图信息平台的设计与实现 宫林成(86)
- 银行网点与商服用地基准地价的空间耦合性分析——基于青岛市中心城区的实证研究 宗恒康,李 斌,韩 磊(89)
- 测绘地理信息行业职业技能鉴定综合管理系统的设计与实现 韩庆龙,田梦然,崔 静(94)
- 基于机器学习方法的长输管线地质灾害预测建模 黄 桥,杨 洋,吴 思,等(97)
- 机载LiDAR点云数据处理软件对比及评测 周佳雯,张 良,马海池,等(101)
- 城市绿地信息提取及空间格局分析研究 晋成名,景海涛(105)
- 基于ArcGIS的DOM质量检查技术研究 罗万波(108)
- 基于点云的历史建筑形变信息提取方法研究 叶珉吕(111)
- 我国防汛应急指挥系统建设现状与发展思考 王洪昌(114)
- 线状工程测量控制网起算点精度对基线解算的影响研究 谷玉全(118)
- 基于Android和LBS的同城活动APP的设计与实现 徐 庶,蔡永香,苏宇凡,等(121)

期刊基本参数: CN23-1520/P * 1978 * M * A4 * 224 * zh * P * ¥28.00 * * 71 * 2019-11

基于历史秃山航空影像获取高精度DEM关键技术的应用研究

..... 丁小蔚, 邓廷起, 徐大展, 等(125)

基于移动社交UGC的地图众包模式研究与实现

..... 林 丹(129)

3S 技术与应用

基于GIS的国家级新区辐射带动作用评价研究——以广州南沙新区为例

..... 蒋 猛, 吴坤泽, 高绵新, 等(133)

基于GIS与遥感的违章建筑管理系统设计与实现

..... 苏燕涛, 周 全, 李墨野, 等(136)

湿地资源调查与管理的地理信息系统构建

..... 刘恒飞, 王同琛(139)

一种剔除GPS坐标时间序列非线性趋势项的方法

..... 王大维, 汪 浩(142)

基于色彩变换的遥感影像融合研究

..... 张一平, 孟伟灿, 田卫亮, 等(145)

基于3S技术的宜昌市城市空间格局变化监测研究

..... 邵 军, 陈 涛, 李韶颖, 等(150)

国产高分辨率遥感卫星融合方法比较

..... 赵文驰, 宋伟东, 陈 敏(154)

基于矢量瓦片技术的国土资源数据快速更新服务研究

..... 杨 磊, 钟远军, 万宝林(159)

浅析图库一体化系统设计及实现思路

..... 韩富圆, 刘 莹, 刘明宇(164)

面向智慧城市的高精度地名地址匹配方法

..... 张 剑, 叶远智, 翁宝凤(166)

基于像元形状指数的图像分类

——以长春市为例 朱 冰, 华 钢(170)

多源异构国土数据整合方法与云共享研究

..... 赵志明(173)

基于“云+端”的移动GIS民生速递系统设计与实现

..... 李继领, 王明辉, 姚 辰(177)

基于全球地理信息资源建设与维护更新项目的核心矢量要素数据制作及总结

..... 洪倩倩, 杨 丹, 张秋实(179)

一种三维空间两模糊对象拓扑关系的描述方法

..... 夏春林, 商 颖, 尤小刚(182)

基于ArcPy的河流矢量方向检查方法与实现

..... 朱玉云, 马 超, 杜 聪(185)

陕北地区圆形农田演变及驱动力分析

..... 齐 文, 樊 琦, 张颜秋, 等(189)

南极地理信息数据共享交换方法研究与思考

..... 刘学会, 袁晓宏, 阚振宇(193)

分布式数据库在应急测绘专题分析中的应用研究

..... 张健峰(196)

基于云架构的地理信息公共平台建设探讨

..... 陈鑫祥, 吴锦超, 俞 建(199)

测绘工程

浅析无人船在水下地形测量中的应用

..... 关 雷, 郑宝华, 赵 琳, 等(202)

新兴煤炭资源城市地表沉降监测与治理方法研究

..... 凌晓春, 纪启柱, 赵 飞, 等(205)

五盘区首采工作面地表岩移规律方法研究

..... 郑宝仁, 杨 帆(209)

地理国情普查专题图制作系统设计

..... 彭金勇, 黄 丽, 丁 楠(213)

基于非标准图幅的地图瓦片压盖处理技术

..... 谭忠厚, 苏志军(215)

基于Android手机的坐标转换方法

..... 陈伟康, 何 巧(218)

灰色模型在矿山沉陷中的应用

..... 胡重戎, 石信肖, 徐友友(221)

采用布尔莎模型实现批量AutoCAD数据坐标转换

..... 钱业宏(223)

基于沉降观测中几个常见问题的综合分析及解决方法

..... 王东升(226)

一种监测基坑变形的灰色时序组合模型研究

..... 徐 爽, 孙 阳, 肖敬宇, 等(228)

Eps平台在不动产权籍调查内外业一体化中的应用

..... 夏佳毅, 付 超(233)

倾斜摄影技术在农村宅基地权籍调查测量中的应用研究

..... 康 荔, 蔡 磊, 张 鑫, 等(236)

水准测量技术在大坝坝基形变监测中的应用

..... 李建刚, 王天宇, 陈慧霞(239)

测绘教育与科普

高职测绘地理信息技术专业“测绘技术基础”课程内容改革与实践

..... 张鲜化, 李丹超, 郑 翮(244)

测绘管理与质量

《测绘地理信息成果质量检查与验收第4部分:实景三维模型》中的关键技术

..... 岳国栋, 郑春雨, 赵 敏, 等(248)

Doctor Column

Exploration and Practice of Field Teaching in Geomatics Specialty at Three Gorges Zigui Base

..... ZHENG Guizhou, XIAO Qizhi, HUA Weihua, etc.(1)

Temporal-spatial Variation of Landscape Sensitivity in Songhua River Basin (Harbin Section)

..... ZHANG Yujuan, HE Kun, LI Chenglin, etc.(5)

Monitoring of Surface Deformation in Mining Area Based on D-InSAR and Probability Integration Method

..... YANG Fan, XU Zhihan, ZHANG Ziwen(8)

Shallow Water Depth Retrieval from Multi-scale Multi-spectral Satellite Data:

Take Sentinel-2A and Resource 3 as an Examples

..... WU Zhongqiang, MAO Zhihua, WANG Zheng, etc.(12)

An Improved Method of Coordinate Transformation Based on Grid

..... ZHANG Biao, CHEN Nan(17)

Reflections on the Secrecy of Surveying and Mapping Achievements under the Informatization Situation

..... GUAN Xianming, YU Hailing(20)

Application Research of Push Broom 3D Point Cloud in Shopping Malls Navigation

..... QIAN Jianguo, LI Na, YIN Wenguang(23)

Fund Projects Column

Design and Implementation of Underground Pipe Network 3D Visualization Platform

..... CHEN Yong, CHEN Chaogao, ZHANG Fang, etc.(25)

Research on Field Measurement Method of Grassland Coverage Based on Digital Camera

..... ZHAO Zengxiu, PEI Liang, YANG Hao, etc.(31)

Study on Method of Strictly Solving Lateral Link-up Error Caused by GPS Control Network Outside Tunnel

..... YAN Weixin(35)

Research on Real Estate Registration Security System Based on GIS

..... YANG Wenjie, CHEN Liyan, DU Jianguang(39)

Research on Automatic Identification of Change Information in Geographic National Condition Data

..... WANG Wei(42)

Practical Discussion on Linkage Updating and Sharing of Auxiliary Decision Maps in Jiangsu Province

..... BAI Guangping, HUANG Hongxian(46)

Analysis of the Filtering Methods for Precise Single Point Positioning of BDS

..... TAO Jinguo, DENG Xingsheng(49)

Research on Equalization of Primary Education Services in Perspective of Space

..... LI Chun'e, TAO Lanhua, MA Jing, etc.(53)

Analysis on Process of Land Use Transition and its Impact on Regional Ecological Quality:
Take Chaohu City as Example

..... ZHU Qing, MAO Zhaofeng(58)

Fusion Expression Method of Map Service and Street View Based on Leaflet

..... HE Chunxiao, CHEN Chao, LYU Zhihui(63)

Analysis of Precision Difference in DEM Scale-down Methods

..... DU Zhangying, CHEN Songlin(66)

Method of Multipath Error Correction based on Satellite Altitude Angle

..... ZHAO Jue, CHEN Fuzhou, SHEN Fei, etc.(70)

Research for a Resection Data Processing Model of ETS without Leveling

..... OU Shengyang, LIU Chenglong, YANG Xuefeng, etc.(73)

Research on Geographic Information Services Aggregation Based on Data Mining

..... JIANG Daiwei(78)

Study on Monitoring of Structural Deformation of Large Span Continuous Bridge

..... WANG Hui(82)

Application and Design of Online Interactive Thematic Mapping Platform

..... GONG Lincheng(86)

Spatial Coupling Analysis for Bank Branches Distribution and Benchmark Price of Commercial Land:

A Case Study of Qingdao City

..... ZONG Hengkang, LI Bin, HAN Lei(89)

Design and Implementation of Integrated Management System for Skills Appraisal in Surveying and Mapping Geographic Information

..... HAN Qinglong, TIAN Mengran, CUI Jing(94)

Prediction Modeling of the Long-distance Pipeline Geological Hazard Based on Machine Learning Method

..... HUANG Qiao, YANG Yang, WU Si, etc.(97)

Comparison and Evaluation of Airborne LiDAR Point Cloud Data Processing Software

..... ZHOU Jiawen, ZHANG Liang, MA Haichi, etc.(101)

Urban Green Space Information Extraction and Spatial Pattern Analysis

..... JIN Chengming, JING Haitao(105)

Research on DOM Quality Inspection Based on ArcGIS

..... LUO Wanbo(108)

Research on Method of Deformation Information Extraction from Historical Buildings Based on Point Cloud

..... YE Minlyu(111)

Current Situation and Development Thinking of Flood Control and Emergency Command System in China

..... WANG Hongchang(114)

Study on Influence of Starting Point Accuracy for Linear Engineering Measurement Control Network Baseline Solution

..... GU Yuquan(118)

Design and Implementation of City Activity APP Based on Android and LBS

..... XU Shu, CAI Yongxiang, SU Yufan, etc.(121)

Research and Application on Key Technologies for Acquisition of High Precision DEM Based on Historic Bare-mountains Aerial Images

..... DING Xiaowei, DENG Tingqi, XU Dazhan, etc.(125)

Research and Implementation on Map Crowdsourcing Mode through Mobile Social Networking UGC

..... LIN Dan(129)

3S Technology and Its Application

Research on Evaluation of Radiating Function in National New City Based on GIS:

Taking Guangzhou Nansha New City as an Example

..... JIANG Meng, WU Kunze, GAO Mianxin, etc.(133)

Design and Implementation of Illegal Building Management System Based on GIS and Remote Sensing

..... SU Yantao, ZHOU Quan, LI Moye, etc.(136)

Construction of Geographic Information System for Wetland Resources Investigation and Management

..... LIU Hengfei, WANG Tongchen(139)

Comparative Study of Signal Trend Items Removal Based on Least Squares and Smoothing Priori Approach

..... WANG Dawei, WANG Hao(142)

Research on Fusion of Remote Sensing Image Based on Color Transformation

..... ZHANG Yiping, MENG Weican, TIAN Weiliang, etc.(145)

Research on City Space Pattern Changes of Yichang City Based on 3S Technology

..... SHAO Jun, CHEN Tao, LI Shaoying, etc.(150)

Comparison of Fusion Methods in Domestic High Resolution Remote Sensing

..... ZHAO Wenchi, SONG Weidong, CHEN Min(154)

Study on Rapid Updating of Land and Resources Data Based on Vector Tile Technology

..... YANG Lei, ZHONG Yuanjun, WAN Baolin(159)

Analysis of Design and Implementation of Gallery Integration System

..... HAN Fuyuan, LIU Ying, LIU Mingyu(164)

High Precision Place Name and Address Matching Method for Smart City

..... ZHANG Jian, YE Yuanzhi, WENG Baofeng(166)

Image Classification Based on Pixel Shape Index: Take Changchun City as an Example

..... ZHU Bing, HUA Gang(170)

Research on Multi-source Heterogeneous Land Data Integration and Cloud Sharing Method

..... ZHAO Zhiming(173)

Design and Implementation of Livelihood Express System on Mobile GIS with Synergy of Cloud and Client

..... LI Jiling, WANG Minghui, YAO Chen(177)

Data Production and Summary of the Core Vector Elements Based on the Global Geographic Information Resources Construction and Maintenance Renewal Project

..... HONG Qianqian, YANG Dan, ZHANG Qiushi(179)

A Description of the Fuzzy Objects in Three Dimensional Space

..... XIA Chunlin, SHANG Ying, YOU Xiaogang(182)

Method and Realization of Rivers Flow Checking Based on ArcPy

..... ZHU Yuyun, MA Chao, DU Cong(185)

Analysis of Evolution and Driving Force of Circular Farmland in Northern Shaanxi

..... QI Wen, FAN Qi, ZHANG Yanqiu, etc.(189)

Research and Reflection on Sharing and Exchange Method of Geographic Information Data

..... LIU Xuehui, YUAN Xiaohong, KAN Zhenyu(193)

Application Research of Distributed Database in Analysis of Emergency Surveying and Mapping

..... ZHANG Jianfeng(196)

Discussion on Construction of Geographic Information Public Platform Based on Cloud Architecture

..... CHEN Xinxiang, WU Jinchao, YU Jian(199)

S/M Engineering

Analysis on Application of Unmanned Boat in Underwater Terrain Survey

..... GUAN Lei, ZHENG Baohua, ZHAO Lin, etc.(202)

Study of Land Surface Subsidence Monitoring and Governance Method in New Coal Resources City

..... LING Xiaochun, JI Qizhu, ZHAO Fei, etc.(205)

Method Research on Surface Rock Movement Rules of First-mechanized Face in Wupan Mining Region

..... ZHENG Baoren, YANG Fan(209)

Thematic Mapping System Design on Geographical Conditions Census

..... PENG Jinyong, HUANG Li, DING Nan(213)

Processing Technology of Map Tiles Overlay Based on Non-standard Map Sheet

..... TAN Zhonghou, SU Zhijun(215)

Method Based on Android Mobile Phone for Coordinate Transformation

..... CHEN Weikang, HE Qiao(218)

Application of Grey Theory Model in Monitoring Mine Deformation

..... HU Chongrong, SHI Xinxiao, XU Youyou(221)

Using Bursa Model to Realize Coordinate Transformation of Batch AutoCAD Data

..... QIAN Yehong(223)

Based on Comprehensive Analysis and Solution of Several Common Problems in Settlement Observation

..... WANG Dongsheng(226)

Study on a Grey Time Series Combination Model for Monitoring Foundation Pit Deformation

..... XU Shuang, SUN Yang, XIAO Jingyu, etc.(228)

Application of Eps Platform in Integration of Real Estate Survey

..... XIA Jiayi, FU Chao(233)

Research on Application of Inclined Photographic Technology in Investigation and Measurement of Rural Homestead Right

..... KANG Li, CAI Lei, ZHANG Xin, etc.(236)

Study on the Application of Precision Level Measurement in Deformation Monitoring of Dam Foundation

..... LI Jiangang, WANG Tianyu, CHEN Huixia(239)

S/M Education and Science Popularization

Reform and Practice of Course Content of "Basic of Surveying and Mapping Technology" about Higher Vocational Surveying and Mapping Geography Information Technology

..... ZHANG Xianhua, LI Danchao, ZHENG He(244)

S/M Management and Quality

Tey Technologies and Innovations in *Quality Inspection and Acceptance of Surveying and Mapping Geographic Information Products Part4*:

Three-dimensional Reality Model

..... YUE Guodong, ZHENG Chunyu, ZHAO Min, etc.(248)