



目次

第48卷 第3期

青年科技专栏

- 改进背景先验算法的显著性地物检测研究 邱倩倩, 杨茜, 戴志强 (1)
- 零样本标注下的高分辨率遥感影像坑塘水面提取方法
..... 林惠晶, 陈思, 王烨, 林聪 (5)
- 城市实景三维模型整饰方法的研究与实践 张曼婷, 陈烨洲, 杨小龙 (11)

理论研究

- 基于 PS-InSAR 的常州市主城区地面沉降监测及驱动力分析
..... 孙雪梅, 潘伯鸣, 钱正伟, 徐佳, 刘军, 李伟 (14)
- 基坑形变自动化监测的气象改正模型分析 潘国灵, 王敏, 段伟, 冯耀 (22)
- 某高速公路车载激光扫描测量数据质量分析 张博雅, 卢笑笑 (26)
- 基于 FME 的城市建筑物数据库的半自动化更新 周阳, 夏希, 徐寅, 杨如红 (30)
- 陇南市生态资产遥感定量评估研究 祖玉川, 柳阳, 苏永恒, 李蓉蓉, 曹文轩 (34)
- Landsat 与 Sentinel 影像亚像元级太湖蓝藻水华提取研究
..... 胡宜娜, 焦钰, 丁彦文, 沈永捷, 李婧, 朱月, 王颖, 虞瑶 (42)
- 浅析江苏省两会地图设计 刘文, 白光平 (48)

应用技术

- 辽宁速度场模型建立及其在坐标转换中的应用 罗力 (52)
- 基于 Cesium 的无人机轨迹平滑处理及可视化 常文蝶, 高培奇 (57)
- 基于移动三维激光扫描技术的地铁隧道椭圆度快速检测方法
..... 苏凤阳, 吴勇, 朱玉明, 卢建军, 王烨晟 (60)
- 基于 EPS 的大比例尺地形图缩编规则制定及应用 张嘉伟, 饶壮, 于成 (64)
- 基于 ArcPy 的自动批量制图研究与应用 陈尹军 (70)
- 基于 HTML 特色旅游系统设计与实现 孙晓霞, 夏苏琼 (76)
- 智慧城市背景下测绘工程专业人才培养机制探索与实践
..... 钱妮佳, 高井祥, 陈国良, 范洪冬, 李增科, 潘诚 (80)

现代测绘

Modern Surveying and Mapping

1978年创刊



2025

双月刊

CONTENTS

Vol48 No.3

Improved Background Prior Algorithm for Significant Object Detection	
..... QIU Qian-qian, YANG Qian, DAI Zhi-qiang (1)	
High-Resolution Remote Sensing Image Pond Water Extraction Method under Ze- ro-Sample Annotation	LIN Hui-jing, CHEN Si, WANG Ye, LIN Cong (5)
Research and Practice of Urban Real Scene 3D Model Decoration Method	
..... ZHANG Man-ting, CHEN Ye-zhou, YANG Xiao-long (11)	
Land Subsidence Monitoring and Driving Force Analysis in Changzhou City Based on PS-InSAR Technology	
..... SUN Xue-mei, PAN Bo-ming, QIAN Zheng-wei, XU Jia, LIU Jun, LI Wei (14)	
Analysis of Meteorological Correction Model for Automatic Monitoring of Deforma- tion of Foundation Pit	PAN Guo-ling, WANG Min, DUAN Wei, FENG Yao (22)
A Highway Vehicle Laser Scanning Measuring Data Quality Analysis	
..... ZHANG Bo-ya, LU Xiao-xiao (26)	
Semi-Automatic Update of Urban Building Database Based on FME	
..... ZHOU Yang, XIA Xi, XU Yan, YANG Ru-hong (30)	
The Quantitative Study of the Ecological Assets in Longnan City Based on Remote Sensing	
..... ZU Yu-chuan, LIU Yang, SU Yong-heng, LI Rong-rong, CAO Wen-xuan (34)	
Subpixel Level Extraction of Cyanobacteria Blooms from Taihu Lake Using Landsat and Sentinel Images	HU Yi-na, JIAO Yu, DING Yan-wen, SHEN Yong-jie, LI Jing, ZHU Yue, WANG Ying, YU Yao (42)
An Analytical Study on the Cartographic Representation of Jiangsu Provincial Two Sessions	LIU Wen, BAI Guang-ping (48)
Establishment of Liaoning Velocity Field Model and Its Application in Coordinate Transformation	LUO Li (52)
Smooth Processing and Visualization of UAV Trajectory Based on Cesium	
..... CHANG Wen-die, GAO Pei-qi (57)	
Rapid Detection Method of Subway Tunnel Ellipticity Based on Mobile 3D Laser Scanning Technology	
..... SU Feng-yang, WU Yong, ZHU Yu-ming, LU Jian-jun, WANG Ye-sheng (60)	
Development and Application of Large-Scale Topographic Map Reduction Rules Based on EPS	ZHANG Jia-wei, RAO Mu, YU Cheng (64)
Research and Application of Automatic Batch Mapping Based on ArcPy	
..... CHEN Yin-jun (70)	
Design and Realization of Tourism GIS Based on HTML	
..... SUN Xiao-xia, XIA Su-qiong (76)	
Exploration and Practice of Talent Training Mechanism in Surveying and Mapping Engineering under the Background of Smart City ...	QIAN Ni-jia, GAO Jing-xiang, CHEN Guo-liang, FAN Hong-dong, LI Zeng-ke, PAN Cheng (80)