

TABLE OF CONTENTS

目 录

高斯投影变形解析分析 Analytic Analysis of Gaussian Projection Deformation	
张思远, 边少锋, 周东权.....	55
TLS 技术在地铁隧道断面测量中的应用 Application of TLS Technology in Metro Tunnel Boundary Measurement	
李志超, 闫阳阳, 王双雨.....	67
广义控制点影像库构建与影像几何校正应用 Construction and Application for Image Geometric Correction of Generalized GCP Chip Database	
孔祥杰, 刘春, 辛亮, 吴杭彬.....	76
基于 PIE-Engine 的红塔区烟草种植面积提取研究 A Study on the Extraction of Tobacco Planting Area in Hongta District Based on PIE-Engine	
卢成卓, 王涛, 梁桂华.....	88
大地主题问题常用幂级数的第三扁率展开 The Third Flattening Expansion of Power Series Commonly Used in Geodetic Problem	
周东权, 边少锋, 张思远, 李正汉.....	98
利用 SBAS-InSAR 技术对辽河平原进行沉降监测 SBAS-InSAR Technology Is Used to Monitor the Subsidence of Liaohe Plain	
庞宇.....	109
一种高分辨率 SAR 图像变化检测数据集制作方法 A Method for Generating High-Resolution SAR Image Change Detection Datasets	
李泽宇, 赵江洪.....	115
融合空间结构权重优化注意力机制的建筑物立面元素检测 Building Facade Element Detection Based on Spatial Structure Weight Optimization Attention Mechanism	
江涛, 常莉红, 魏征, 董震.....	122
ENVISAT 和 ALOS 卫星 SAR 影像提取地表沉降的对比试验 Comparative Experiment of Land Subsidence Extraction from ENVISAT and ALOS Satellite SAR Images	
田学军, 刘鑫, 姜艳菊.....	135

基于 SBAS-InSAR 的鞍山露天矿区地表形变监测与分析

SBAS-InSAR-Based Monitoring and Analysis of Surface Deformation in Anshan Open-Pit Mining Area

张璨, 刘国祥, 王晓文, 蔡堃.....147

中高纬度地区 GPS/GLONASS/BDS-3 组合精密相对定位性能评估

Performance Evaluation of the Combined GPS/GLONASS/BDS-3 Precision Relative Positioning in Middle and High Latitudes

张西杰.....158