



大会议程 Agenda

10月13日	报到注册	
14:00-18:00	海州湾会议中心二楼大厅	
10月14日	开幕式 海棠湾厅 主持人：江苏海洋大学海洋技术与测绘院长 孙佳龙教授	
8:30-8:50	江苏海洋大学校领导致欢迎辞 中国测绘学会领导致辞 江苏省海洋学会领导致辞	宁晓明教授 彭震中教授 齐义泉教授
8:50-9:05	集体合影	
10月14日	专家报告 主持人 蒋廷臣教授	
9:05-09:55	专家报告一： 发展人工智能海洋学的思考	潘德炉研究员 中国工程院院士
9:55-10:10	茶歇	
10:10-11:00	专家报告二： 多尺度定量卫星气溶胶遥感反演	薛勇教授 国际欧亚科学院院士 国际宇航科学院通讯院士
10月14日	专家报告 主持人 钟若飞教授	
11:00-11:20	专家报告三：Predicting a volcano's birth in the tarascan plateau, mexico	Roman Alvarez教授
11:20-11:40	专家报告四：Using spatiotemporal big data analytics to construct continuous PM2.5 data from space and insitu observations	Chaowei Yang教授
11:40-12:00	专家报告五：Building3D: An Urban-Scale Dataset and Benchmarks for Learning Roof Structures from Point Clouds	王瑞胜教授
14:00-17:15	四个分会场同时进行	
17:20-17:30	闭幕式 海棠湾厅 闭幕致辞：江苏海洋大学海洋技术与测绘院长 孙佳龙教授	



分会场一：信息采集与应用技术分论坛

14:00-15:20		主持人：江苏海洋大学 曹玉晗博士
14:00-14:20	新兴光学遥感成像在运动物流场可视化中的应用	张月 北京空间机电研究所
14:20-14:40	A Linear Least Squares Method for PolInSAR Forest Height Inversion Based on Multi-polarization states	林东方 湖南科技大学
14:40-15:00	AFC-900 Oversized frame imaginaerial camera 1:500 large scale drawing accuracy verifacaiton	李小兵 北京空间机电研究所
15:00-15:10	Research on application of spatio-temporal Kalman filter in deformation analysis	石强 江苏海洋大学
15:10-15:20	Satellite gradiometry based on a new generation of accelerometers and its potential contribution to Earth gravity field determination	穆庆禄 江苏海洋大学
15:20-15:35	茶歇	
15:35-17:00		主持人：江苏海洋大学 韩友美副教授
15:35-15:55	Forest ecology based on fractal geometry	惠振阳 东华理工大学
15:55-16:15	Additive Manufacturing and Optical Structure of Space Camera	王超 北京空间机电研究所
16:15-16:25	Application of Geospatial analysis in ecological risk assessment	Karimian.Hamed 江苏海洋大学
16:25-16:40	道路基础设施三维数字化巡检技术研究	刘如飞 山东科技大学
16:40-16:50	High-resolution records of sea surface temperature and salinity in the East China Sea over the past 14.2 kyr: Implication from alkenone and its hydrogen isotopes	裴文龙 江苏海洋大学
16:50-17:00	Global Sea Surface Cyclo-geostrophic Currents Derived from Satellite Altimetry	曹玉晗 江苏海洋大学



分会场二：环境监测与应用分论坛

14:00-15:20	主持人：江苏海洋大学 Karimian.Hamed副教授	
14:00-14:20	Task management method and software realization of aerial photogrammetry system	尚志鸣 北京空间机电研究所
14:20-14:40	Reconstruction of Three-Dimensional Ship Wake by Tiangong-2 Interferometric Imaging Radar Altimeter	康雪艳 中国科学院 国家空间科学中心
14:40-15:00	Spectral-Spatial attention Fusion Network for Semantic Segmentation of Optical and SAR Image	刘潇 中国人民解放军战略支援部队信息工程大学
15:00-15:20	Integrating open geographic data for urban land use classification using graph neural networks from high-resolution remote sensing imagery	盖心怡 福州大学数字中国研究院（福建）
15:20-15:35	茶歇	
15:35-17:00	主持人：江苏海洋大学 尹智博士	
15:35-15:45	深层残差聚合结构和注意力机制下的多波束羽状气泡流目标检测	陈文广 江苏海洋大学
15:45-15:55	印度洋中部的热带气旋Emeraude引发南赤道洋流上的浮游植物大爆发	周瑶瑶 江苏海洋大学
15:55-16:05	印度洋热带气旋Fantala两次反向移动的机制研究	张莉琼 江苏海洋大学
16:05-16:20	Evaluation of buoy wave reflection based on GNSS precise velocity measurement	田祥雨 江苏海洋大学
16:20-16:30	Analysis of Water Reserve Changes in Yungui Sichuan Region Based on GRACE	徐少凡 山东科技大学
16:30-16:40	阿古拉斯流逆向反射区东移对其南侧叶绿素大爆发的影响	丁晓琪 江苏海洋大学
16:40-16:50	Review and Prospect of GIS Spatial Indexing Methods	陈俊杰 深圳大学
16:50-17:00	莫桑比克海峡反气旋涡旋对独特热带风暴Deliwe(2014)的影响	柏林飞 江苏海洋大学



分会场三：地理科学与环境分论坛

14:00-15:20		主持人：江苏海洋大学 石娟博士
14:00-14:10	Marine target direction-of-arrival estimation for shipborne HFSWR based on stacking Meta-learning strategy	任继红 中国石油大学（华东）
14:10-14:20	A high-accuracy multi-temporal laser point cloud registration method for providing a detailed expression of the urban environment	许梦兵 首都师范大学
14:20-14:30	Analysis of thermospheric characteristic anomalies from 2021 Mw 7.5 Peru earthquake	徐锡统 吉林大学
14:30-14:40	A Novel Landslide Susceptibility Prediction Framework Based on Contrastive Loss for Positive Unlabeled Learning	欧阳淑冰 中国地质大学(武汉)
14:40-14:50	Monitoring of Ground Subsidence in the Thamama C Area of Bab Oilfield Based on SBAS-InSAR	张悦羽 山东科技大学
14:50-15:00	Geochemical characteristics and organic matter enrichment model of Wufeng-Longmaxi formations shale in northeast Sichuan China	张治波 中国矿业大学
15:00-15:10	Adaptive Multi-scale Optical-to-SAR Image Matching	魏璐嘉 同济大学
15:10-15:20	An improved building and road detection algorithm based on YOLO8 based algorithm	王皓辰 江苏海洋大学
15:20-15:35	茶歇	



分会场三：地理科学与环境分论坛

15:35-17:05		主持人：江苏海洋大学 穆庆禄博士
15:35-15:45	Experimental and numerical simulation studies on the imbibition front of different rocks in coal-measure gas composite reservoir	王慧军 中国矿业大学
15:45-15:55	High-Precision Geometric Positioning of Optical Satellite Images Assisted by LiDAR Data	丁淑磊 兰州交通大学
15:55-16:05	Research on chlorophyll concentration inversion in the waters near hong kong based on improved BP neural network with whale optimization algorithm	徐永鑫 山东科技大学
16:05-16:15	獐子岛养殖海域浮游植物群落结构及与环境因子的关系	王亚洲 伍哲评 江苏海洋大学
16:15-16:25	Analysis of groundwater level variation in the Beijing Plain area under changing environmental conditions	仲雪婷 首都师范大学
16:25-16:35	Identification of suspended sand concentration in the sea area of Lianyungang Nuclear Power Plant under multi-base observation	王朝阳 江苏海洋大学
16:35-16:45	卫星遥感监测马达加斯加岛南侧海表叶绿素频爆发的机制研究	冯琪 江苏海洋大学
16:45-16:55	Spatiotemporal Dynamics Evolution of Tidal Channel under Spartina alterniflora Invasion and Expansion in the Coastal Wetland, Jiangsu,China	聂珂 江苏海洋大学
16:55-17:05	An Effective Deep Learning Model for Monitoring Mangroves: A Case Study of the Indus Delta	许晨 江苏海洋大学



分会场 四：遥感与测绘分论坛

14:00-15:20	主持人：江苏海洋大学 杨毅副教授	
14:00-14:20	Remote sensing estimation of water quality in coastal regions	张渊智 香港中文大学/南京信息工程大学
14:20-14:40	面向实景三维建模的空地多源数据高可信度融合	姚巍, 香港理工大学
14:40-15:00	Big spatial data for environmental sustainability	黄波, 香港中文大学
15:00-15:20	Multi-objective facility location optimisation models	Huanfa Chen University College London, England
15:20-15:35	茶歇	
15:35-16:55	主持人：江苏海洋大学 邱志伟副教授	
15:35-15:55	PS-SAR2000型全方位地基合成孔径雷达及应用案例介绍	陈林 上海华测导航技术股份有限公司
15:55-16:15	Time Series InSAR Deformation Monitoring of Dongting Lake Based on Mini-Stack Technology	吴文豪 湖南科技大学
16:15-16:35	From Pixels to Insights: SqueeSAR analysis of Lake Sarez and Jemgum Gas Storage	Roberto Montalti 西班牙TRE-Altamira
16:35-16:55	Remote sensing for coastal monitoring	Sara Zollini 意大利拉奎拉大学



分会场 五：线上报告

Time	Report Title	Reporter
14:00-14:10	Definition of Hydro-meteorological Thresholds for Landslides Based on a Limited Dataset	Sen Zhang, Jilin University
14:10-14:20	Urban Functional Area Identification and Spatial Accessibility Analysis Based on Big Data	Jing Wang, Shandong University of Science and Technology
14:20-14:30	Spatial-Temporal Characteristics and Urban Utilization Analysis of Ho Chi Minh City from 1990 to 2020	Ninghao Wang, Shandong University of Science and Technology
14:30-14:40	Land Use Extraction and Ecosystem Service Value Assessment in Laizhou Bay Coastal Zone from 1990 to 2020	Jiali Geng, Shandong University of Science and Technology
14:40-14:50	Construction and application of knowledge graph system for mineral deposit	Qun Yan, Jilin University
14:50-15:00	Estimating fracture characteristics and hydraulic conductivity from slug tests in epikarst of southwest China	Xiuqiang Liu, Tianjin University
15:00-15:10	Analysis of drought characteristics in Henan Province based on GRACE satellite data	Lele Yin, Shandong University of Science and Technology
15:10-15:20	Rotated Object Detection of ship in UAV Aerial Images Based on Improved YOLOv7	Yang Hou, Shandong University of Science and Technology
15:20-15:30	A method for extracting and vectorizing laser point cloud identification lines with boundary feature intersection constraints.	Xiaopeng Zhang, Shandong University of Science and Technology
15:30-15:40	Study of Groundwater Changes and Surface Subsidence Using GRACE and Sentinel-1 Inversion	Xiaoyue Zhang, Shandong University of Science and Technology



分会场五：线上报告

Time	Report Title	Reporter
15:40-15:50	Analysis of the Causes of Ground Subsidence in the Plain Area of Beijing Municipality	Yazhu Zhao, Shandong University of Science and Technology
15:50-16:00	Trajectory Optimization of Target Motion Based on Interactive Multiple Model and Covariance Kalman Filter	Zhaobo Li, Shandong University of Science and Technology
16:00-16:10	Evaluation of Wet Tropospheric Delay for HY-2C Altimeter based on GNSS and ERA5 Data	Jie Sun, Shandong University of Science and Technology
16:10-16:20	Spatial and temporal evolution of ecosystem service value in Jiaodong Economic Circle and analysis of imaging factors	Chudong Zhang, Shandong University of Science and Technology
16:20-16:30	Research on Cultivated Land Plots Extraction Method Based on ResNet Optimization Model	Xiaodong Fan, Shandong University of Science and Technology
16:30-16:40	A wellbore deformation monitoring method combining inertial navigation and 3D laser scanning technology	YiFan Wang, Shandong University of Science and Technology
16:40-16:50	Airborne laser point cloud construction of fine digital elevation model for loess plateau mining area	Tian Qu, Shandong University of Science and Technology
16:50-17:00	Research on ICESat-2 Single Photon Laser Point Cloud Denoising and Classification Algorithm	Jiachen Yu, Shandong University of Science and Technology
17:00-17:10	Modeling of Variation Characteristics of Visible LEO Satellite and Assessment of its Influence on Positioning	Zichen Xu, National University of Defense Technology
17:10-17:20	Automatic night-time sea fog confidence interval detection algorithm based on Himawari-8 data	Yuan Li, Shandong University of Science and Technology
17:20-17:30	Urban Modern Architecture Recognition based on Mask-RCNN and ECA Attention Mechanism	Xiaofan Zhu, Beijing University of Civil Engineering and Architecture