



北师香港浸会大学
BEIJING NORMAL-HONG KONG BAPTIST UNIVERSITY

工商管理学院
Faculty of Business and Management



International Centre for
Resilient Supply Chains
国际智能供应链中心



The 5th Annual Conference on Port and Shipping Economic Systems Engineering cum The 3rd Conference on Transport and Supply Chain Resilience and Digital Transformation 第五届港航经济系统工程学术年会 暨第三届交通与供应链韧性与数字化会议

- Theme:** The Impact of New Global Trade Policies on Shipping and Ports
主题: 全球贸易新政策对航运和港口的影响
- Date:** 21-23 November 2025 (Friday-Sunday)
日期: 2025 年 11 月 21 - 23 日 (周五-周日)
- Venue:** Beijing Normal-Hong Kong Baptist University (Zhuhai, Guangdong Province, China)
地点: 北师香港浸会大学 (广东珠海)
- Host:** The SESC Maritime & Air Economics Systems Engineering Technical Committee,
Beijing Normal-Hong Kong Baptist University (BNBU), Intelligent Technology and
Equipment for Comprehensive Transportation Systems Engineering Research Center of
the Ministry of Education
主办单位: 中国系统工程学会港航经济系统工程专业委员会、北师香港浸会大学、综合交通运输智能技术与装备教育部工程研究中心
- Organizer:** BNBU Faculty of Business and Management, BNBU International Centre for Resilient
Supply Chains, Institute for Dalian Northeast Asia International Shipping Center,
Collaborative Innovation Center for Transport Studies of Dalian Maritime University
承办单位: 北师香港浸会大学工商管理学院、北师香港浸会大学国际智能供应链中心、大连东北亚国际航运中心研究院、大连海事大学综合交通运输协同创新中心
- Co-organizer:** Liaoning Provincial Key Laboratory of Big Data in Multimodal Transportation
协办单位: 辽宁省综合交通运输大数据重点实验室

Programme Rundown 会议日程			
Time 时间		Items 事项	Venue 地点
Friday 21 November 11 月 21 日	14:00-19:00	Registration 会议注册	Administration Building Lobby 行政楼二楼大厅
	20:00-21:00	The 3rd Plenary Session of the 2nd SESC Maritime & Air Economics Systems Engineering Technical Committee 中国系统工程学会港航经济系统工程专 业委员会二届三次委员会议	Council Chamber 许嘉璐会议厅
Saturday 22 November 11 月 22 日	08:30-09:00	Registration 会议注册	Administration Building Lobby 行政楼二楼大厅
	09:00-09:30	Opening Ceremony 开幕式	Performance Theatre 演艺厅
	09:30-09:55	Keynote Speech 1 (Online) 大会主旨报告 1 (线上)	
	09:55-10:20	Keynote Speech 2 大会主旨报告 2	
	10:20-10:45	Keynote Speech 3 大会主旨报告 3	

	10:45-11:05	Photo-taking and Coffee Break 合影、茶歇	Zhonghe Square, Administration Building Lobby 中和广场、行政楼二楼大厅
	11:05-11:30	Keynote Speech 4 (Online) 大会主旨报告 4 (线上)	Performance Theatre 演艺厅
	11:30-11:55	Keynote Speech 5 大会主旨报告 5	
	11:55-14:00	Lunch 午餐	Faculty Club 行政楼四楼贤贤居
	14:00-15:00	Plenary Session 1 专题报告 1	Performance Theatre 演艺厅
	15:00-15:20	Coffee Break 茶歇	Administration Building Lobby 行政楼二楼大厅
	15:20-17:00	Plenary Session 2 专题报告 2	Performance Theatre 演艺厅
	18:00-19:30	Gala Dinner 晚餐	Outside campus 校外
Sunday 23 November 11 月 23 日	08:30-10:00	Parallel Sessions 平行论坛	Council Chamber & AD403 & AD401-R14 & AD501-R17 许嘉璐会议厅/行政楼 403/行政楼 401-R14/行政楼 501-R17
	10:00-10:20	Coffee Break 茶歇	Administration Building Lobby 行政楼二楼大厅
	10:20-12:00	Plenary Session 3 专题报告 3	Performance Theatre 演艺厅
	12:00-12:40	Round Table Discussion 圆桌讨论	
	12:40-12:50	Closing Ceremony 闭幕式	
	12:50-14:00	Lunch 午餐	Faculty Club 行政楼四楼贤贤居
	14:00-16:30	Technical Visit 党建活动	Port of Gaolan 珠海高栏港

Day 1 21 November 2025 (Friday)		
14:00-19:00	Registration 会议注册	Administration Building Lobby 行政楼二楼大厅
20:00-21:00	The 3rd Plenary Session of the 2nd SESC Maritime & Air Economics Systems Engineering Technical Committee 中国系统工程学会港航经济系统工程专业委员会二届三次委员会议	Council Chamber 许嘉璐会议厅
Day 2 22 November 2025 (Saturday)		
08:30-09:00	Registration 会议注册	Administration Building Lobby 行政楼二楼大厅
Opening Ceremony 开幕式 (Performance Theatre 演艺厅)		

09:00-09:30	<u>Welcoming Remarks</u> 欢迎致辞 • CHEN Zhi, President and Chair Professor, Beijing Normal-Hong Kong Baptist University, Fellow of the Hong Kong Academy of the Humanities 陈致, 北师大香港浸会大学校长、讲座教授; 香港人文学院院士 (视频致辞) <u>Opening Remarks</u> 开幕致辞 • YANG Xiaoguang, President of the Systems Engineering Society of China, Research Fellow at the Institute of Mathematics and Systems Science, Chinese Academy of Sciences 杨晓光, 中国系统工程学会理事长, 中国科学院数学与系统科学研究院研究员 (视频致辞) • KUANG Haibo, Chair of the SESC Maritime & Air Economics Systems Engineering Technical Committee, Professor at Dalian Maritime University, Director of the Dalian Northeast Asia International Shipping Center Research Institute, Director of the Collaborative Innovation Center for Comprehensive Transportation at Dalian Maritime University 匡海波, 中国系统工程学会港航经济系统工程专业委员会主任委员, 大连海事大学教授, 大连东北亚国际航运中心研究院院长, 大连海事大学综合交通运输协同创新中心主任 • Adolf K.Y. NG, Vice Chair of the SESC Maritime & Air Economics Systems Engineering Technical Committee, Dean and Chair Professor, Director of International Centre for Resilient Supply Chains, Faculty of Business and Management, Beijing Normal-Hong Kong Baptist University 吴盖宇, 中国系统工程学会港航经济系统工程专业委员会副主任委员, 北师大香港浸会大学工商管理学院院长, 讲座教授, 国际智能供应链中心主任	Moderator: 主持人: Krystal HE, BNBU 何其佳, 北师大香港浸会大学
Keynote Speeches 大会主旨报告 (Performance Theatre 演艺厅)		
09:30-09:55	Keynote Speech 1 (Online) 大会主旨报告 1 (线上报告) <u>On Several Risk Management Issues in the Era of Artificial Intelligence</u> <u>谈人工智能时代的几个风险管理问题</u> WANG Shouyang, Researcher at the Academy of Mathematics and Systems Science (AMSS) of the Chinese Academy of Sciences (CAS), Academician of the World Academy of Sciences 汪寿阳, 中国科学院数学与系统科学研究院研究员, 发展中国家科学院院士	Moderator: 主持人: JIA Peng, Vice Chair of the SESC Maritime & Air Economics Systems Engineering Technical Committee, Professor at Dalian Maritime University, Director of the Intelligent Technology and Equipment for Comprehensive Transportation Systems Engineering
09:55-10:20	Keynote Speech 2 大会主旨报告 2 <u>Low-Altitude Economy Empowered Port and Maritime</u> <u>低空经济赋能港口与海运</u> MENG Qiang, Professor, National University of Singapore; Fellow of the Academy of Engineering Singapore 孟强, 新加坡国立大学终身教授, 新加坡工程院院士	Moderator: 主持人: JIA Peng, Vice Chair of the SESC Maritime & Air Economics Systems Engineering Technical Committee, Professor at Dalian Maritime University, Director of the Intelligent Technology and Equipment for Comprehensive Transportation Systems Engineering

10:20-10:45	Keynote Speech 3 大会主旨报告 3 <u>Optimal Scheduling for Integrated Port Energy Systems</u> <u>港口综合能源系统运行优化调度</u> MA Kai, Professor, Vice Dean of the School of Electrical Engineering at Yanshan University, Director of the Key Laboratory of Intelligent Control and Neuroinformation Processing of the Ministry of Education 马锴, 教授, 燕山大学电气工程学院副院长, 智能控制与神经信息处理教育部重点实验室主任	Research Center of the Ministry of Education 贾鹏, 中国系统工程学会港航经济系统工程专业委员会副主任委员, 综合交通运输智能技术与装备教育部工程研究中心主任, 大连海事大学教授
10:45-11:05	Photo-taking and Coffee Break 合影、茶歇	Zhonghe Square, Administration Building Lobby 中和广场、行政楼二楼大厅
11:05-11:30	Keynote Speech 4 (Online) 大会主旨报告 4 (线上报告) <u>Wither World Trade Organization? From Protectionism to Globalization and Back</u> <u>世界贸易组织何去何从? 从保护主义到全球化再回归</u> Hercules HARALAMBIDES, Distinguished Chair Professor, Dalian Maritime University; the founder of the Erasmus Center for Maritime Economics and Logistics (MEL); the founding (and current) Editor-in-Chief of the quarterly journal Maritime Economics and Logistics (MEL) Hercules HARALAMBIDES, 大连海事大学“杰出讲座教授”, 伊拉斯姆斯海事经济与物流中心的创始人,《海事经济与物流》的创始及现任主编	Moderator: 主持人: LIU Weimin, Chair Professor and Associate Dean, Faculty of Business and Management, BNBU 刘卫民, 北师香港浸会大学工商管理学院讲座教授、副院长
11:30-11:55	Keynote Speech 5 大会主旨报告 5 <u>The European Container Port System in Transition: the Impact of Geopolitics and Trade on Port System Resilience</u> <u>欧洲集装箱港口系统的转型: 地缘政治与贸易对港口系统韧性的影响</u> Theo NOTTEBOOM, Chair Professor, Maritime Institute of Ghent University; Professor at the Faculty of Business and Economics at the University of Antwerp and Antwerp Maritime Academy Theo NOTTEBOOM, 根特大学海运研究所北海港讲席教授, 安特卫普大学商务与经济学院教授、安特卫普海事学院教授	
11:55-14:00	Lunch 午餐	Faculty Club 贤贤居
Plenary Session 1 专题报告 1 (Performance Theatre 演艺厅)		
14:00-14:20	<u>Research and publication with Maritime Policy & Management</u> <u>《海事政策与管理》研究与出版简介</u> Kevin X LI, Chair Professor of Maritime Policy, Ocean College of Zhejiang University; Editor-in-Chief of Maritime Policy & Management 李新刚, 浙江大学教授, SSCI 期刊《Maritime Policy & Management》主编。	Moderator: 主持人: HUANG Tao, Associate Professor, Faculty of Business and Management, BNBU 黄涛, 北师香港浸会大学工商管理学院副教授
14:20-14:40	<u>Rapid shipping for cross-border E-Commerce: A Sino-Japanese case study on express liner optimization under China's 9610 import mode</u> <u>考虑跨境电商需求特性的中日直航快船运输方案优化研究</u> YANG Zhongzhen, Vice Chair of the SESC Maritime & Air Economics Systems Engineering Technical Committee, Professor and Doctoral Supervisor,	

	Ningbo University 杨忠振, 中国系统工程学会港航经济系统工程专业委员会副主任委员, 宁波大学教授、博士生导师	
14:40-15:00	<u>Building Resilience in Fast-moving Consumer Goods Supply Chains</u> 构建快速消费品供应链的韧性 Jasmine LAM, Chair Professor at Technical University of Denmark 林筱莉, 丹麦技术大学讲座教授	
15:00-15:20	Coffee Break 茶歇	Administration Building Lobby 行政楼二楼大厅
Plenary Session 2 专题报告 2 (Performance Theatre 演艺厅)		
15:20-15:40	<u>Three Dimensions toward an Intelligent Water-rail Intermodal Container Terminal</u> 迈向智能水-铁联运集装箱码头的三大维度 CHEN Jihong, Vice Chair of the SESC Maritime & Air Economics Systems Engineering Technical Committee, Distinguished Professor and PhD supervisor, Shenzhen University; Director of the Shenzhen International Maritime Institute; Editor-in-Chief of the international journal Ocean & Coastal Management 陈继红, 中国系统工程学会港航经济系统工程专业委员会副主任委员, 深圳大学特聘教授、博士生导师, 深圳国际海事研究院院长, 国际期刊《Ocean & Coastal Management》主编	Moderator: 主持人: ZHAO Yuzhe, Secretary-General of the SESC Maritime & Air Economics Systems Engineering Technical Committee, Professor at Dalian Maritime University, 赵宇哲, 中国系统工程学会港航经济系统工程专业委员会秘书长, 大连海事大学教授
15:40-16:00	<u>From Automation to Resilience: Rethinking Maritime Safety in the Age of AI</u> 从自动化到韧性: AI时代海事安全的重新思考 Zaili YANG, Professor of Maritime Transport, Liverpool John Moores University, UK 杨再励, 英国利物浦约翰摩尔大学海运运输教授	
16:00-16:20	<u>Black Carbon Emissions from Arctic Tanker Shipping: Spatiotemporal Patterns, Flag-State Contributions, and Responsibility Allocation</u> 北极油轮航运的黑碳排放: 时空格局、船旗国贡献与责任分配 JIANG Changmin, Associate Professor, Department of Logistics and Maritime Studies, The Hong Kong Polytechnic University 蒋昌敏, 香港理工大学物流与海事研究系副教授	
16:20-16:40	<u>International Maritime Cluster Development of Singapore: Implications for the Greater Bay Area</u> 新加坡国际海事集群发展: 对粤港澳大湾区的启示 YAP Wei Yim, Associate Professor; Head, Maritime Management Minor, School of Business, Singapore University of Social Sciences (SUSS) YAP Wei Yim, 新加坡社科大学商学院副教授, 海事管理专业主任	
16:40-17:00	<u>Enabling Green Fuel Adoption in Deep-Sea Fishing with Synchronized Offshore Refueling</u> 通过海上同步加注促进远洋渔业绿色燃料应用 Mohamed Kais MSAKNI, Researcher, Faculty of Economics and Management, Norwegian University of Science and Technology (NTNU) Mohamed Kais MSAKNI, 挪威科技大学 (NTNU) 经济与管理学院研究员 (线上报告)	
18:00-19:30	Gala Dinner 交流晚餐	Outside campus 校外
Day 3 23 November 2025 (Sunday)		
Parallel Sessions		

平行论坛				
08:30-10:00	Parallel Session 1 平行论坛 1 Theme: Sustainability and Shipping Carbon Emissions 主题: 可持续发展与碳减排	Parallel Session 2 平行论坛 2 Theme: Port Management and Optimization 主题: 港口管理与优化	Parallel Session 3 平行论坛 3 Theme: Machine learning applications in SCM 主题: 机器学习方法的应用	Parallel Session 4 平行论坛 4 Theme: Supply Chain Resilience 主题: 供应链韧性
	Council Chamber 行政楼许嘉璐会议厅	AD403 行政楼 403	AD401-R14 行政楼 401-R14	AD501-R17 行政楼 501-R17
10:00-10:20	Coffee Break 茶歇			Administration Building Lobby 行政楼二楼大厅
Plenary Session 3 专题报告 3 (Performance Theatre 演艺厅)				
10:20-10:40	<u>Network Development of “Green and Digital Shipping Corridors” along the Port Supply Chains</u> 沿港口供应链打造“绿色数字航运通道”网络 Paul Tae-Woo LEE, PhD Supervisory Professor of Maritime Transport and Logistics and Director of the Maritime Logistics and Free Trade Islands Research Centre at Ocean College, Zhejiang University; Associate Editor for Transportation Research Part E-Logistics and Transportation Review 李太雨, 浙江大学海运运输和物流教授、博士生导师、海洋学院港航物流与自由贸易岛研究中心的主任, SSCI 期刊 Transportation Research Part E-Logistics and Transportation Review 副主编			Moderator: 主持人: XIAO Yi, Associate Director of International Centre for Resilient Supply Chains, BNBU 肖怡, 北师香港浸会大学国际智能供应链中心副主任
10:40-11:00	<u>Maritime AI Socialisation through a Behavioural Economics Lens: Challenges, Insights, and Research Opportunities</u> 透过行为经济学视角看海事人工智能社会化: 挑战、见解与研究机遇 YUEN Kum Fai, Associate Professor and Assistant Chair (Students) at the School of Civil and Environmental Engineering, Co-Director at the Maritime Energy & Sustainable Development (MESD) Centre of Excellence, Nanyang Technological University, Singapore; Associate Editor for Maritime Policy & Management (SSCI) 袁锦辉, 新加坡南洋理工大学副教授及助理院长(学生事务), 新加坡南洋理工大学海事能源与可持续发展卓越中心的联合主任, SSCI 期刊 Maritime Policy & Management 副主编			
11:00-11:20	<u>The Economic and Policy Implications of Autonomous Driving - Early Stage Results and Future Developments</u> 自动驾驶的经济与政策影响 — 初步分析结果与未来发展探讨 Xiaowen FU, Head of Department and Professor in Engineering Management, Department of Industrial and Systems Engineering, The Hong Kong Polytechnic University 符啸文, 香港理工大学工业及系统工程学系系主任及教授 (工程管理)			
11:20-11:40	<u>Risk Assessment of Remote Operation Centre Controlled Maritime Autonomous Surface Ship</u> 远程操作中心控制的海上自主水面船舶风险评估 Ziaul Haque MUNIM, Associate Professor in Maritime Logistics, University of South-Eastern Norway Ziaul Haque MUNIM, 挪威东南大学副教授			
11:40-12:00	<u>How does the alliance affect shipping lines in schedule recovery? Insights from theoretical models and empirical analysis</u>			

	<u>航运联盟如何影响班轮公司的船期恢复？来自理论模型与实证分析的启示</u> WANG Kun, Assistant Professor, Department of Industrial and Systems Engineering, The Hong Kong Polytechnic University 王焜, 香港理工大学工业及系统工程学系助理教授	
Round Table Discussion 圆桌讨论 (Performance Theatre 演艺厅)		
12:00-12:40	Topic: AI, Global Trade, and Supply Chain Resilience 主题：人工智能、全球贸易与供应链韧性 Discussants: 对话嘉宾： • Adolf K.Y. NG, Vice Chair of the SESC Maritime & Air Economics Systems Engineering Technical Committee, Dean and Chair Professor, Director of International Centre for Resilient Supply Chains, Faculty of Business and Management, Beijing Normal-Hong Kong Baptist University 吴盖宇, 中国系统工程学会港航经济系统工程专业委员会副主任委员, 北师大香港浸会大学工商管理学院院长, 讲座教授, 国际智能供应链中心主任 • JIA Peng, Vice Chair of the SESC Maritime & Air Economics Systems Engineering Technical Committee, Professor at Dalian Maritime University, Director of the Intelligent Technology and Equipment for Comprehensive Transportation Systems Engineering Research Center of the Ministry of Education 贾鹏, 中国系统工程学会港航经济系统工程专业委员会副主任委员, 综合交通运输智能技术与装备教育部工程研究中心主任, 大连海事大学教授 • James WANG, Research Director, Bay Area Hong Kong Centre/Belt & Road Hong Kong Centre, HK, China 王缉宪, “一带一路”国际合作香港中心研究总监, 大湾区香港中心研究总监 • Shane LI, President and Board Member, Wiitahnookiinitaw Tahshkayzing Entrepreneurship Centre; President & CEO, Red Leaf Capital; Chief Financial Officer, Treaty One Nations; President, Innovate Eastman; Board Member, Victoria Hospital Foundation 李一翔, 加拿大 Wiitahnookiinitaw Tahshkayzing Entrepreneurship Centre 总裁兼董事会成员、加拿大 Red Leaf Capital 红叶资本总裁兼首席执行官、加拿大第一条约原住民政府首席财务官、Innovate Eastman 科技孵化器总裁、加拿大维多利亚医院基金会董事	Moderator: 主持人： Shawn TANG, Professor, Faculty of Business and Management, BNBU 汤绍龙, 北师大香港浸会大学工商管理学院教授
Closing Ceremony 闭幕式 (Performance Theatre 演艺厅)		
12:40-12:50	<u>Closing Remarks</u> 闭幕致辞 • Andy Luchuan LIU, Professor, Faculty of Business and Management, BNBU 刘鲁川, 北师大香港浸会大学工商管理学院教授	
12:50-14:00	Lunch 午餐	Faculty Club 贤贤居
14:00-16:30	Technical Visit 党建活动	Port of Gaolan 珠海高栏港

Day 3 23 November 2025 (Sunday)		
Parallel Session 1 平行论坛 1 (Council Chamber 许嘉璐会议厅)		
Theme: Sustainability and Shipping Carbon Emissions 主题: 可持续发展与碳减排		
08:30-08:45	<u>The impact of EU ETS on carbon emissions for container shipping</u> <u>欧盟排放交易体系对集装箱航运碳排放的影响</u> HAN Zhenxiang, Dalian Maritime University 韩振翔, 大连海事大学	Moderator: 主持人: Travis LIN, Lecturer, Faculty of Business and Management, BNBU 林育峰, 北师香港浸会大学工商管理学院讲师
08:45-09:00	<u>The Impact of Market-Based Measures on Carbon Emission Reduction in International Shipping: A Meta-analysis</u> <u>基于元分析的碳税与碳交易市场措施对国际航运碳减排的影响分析</u> ZUO Wan, Beijing Normal-Hong Kong Baptist University 左莞, 北师香港浸会大学	
09:00-09:15	<u>Arctic Sea Route Access Reshapes Global Shipping Carbon Emissions</u> <u>北极航道通行重塑全球航运碳排放格局</u> LI Yunlin, Peking University Shenzhen Graduate School 李蕴琳, 北京大学深圳研究院	
09:15-09:30	<u>Towards Carbon-Neutral Shipping: AI-Driven Strategies and Challenges in Maritime Decarbonisation</u> <u>面向碳中和航运: 人工智能驱动的海事脱碳化战略与挑战</u> Huanhuan LI, University of Southampton 李欢欢, 英国南安普顿大学工程学院	
09:30-09:45	<u>Spatiotemporal Variation of Global Shipping Carbon Dioxide Emissions in the Context of Disruptive Events</u> <u>干扰事件下全球航运碳排放的时空变化</u> KANG Tingting, Peking University Shenzhen Graduate School 康婷婷, 北京大学深圳研究生院	
09:45-10:00	<u>Allocating Carbon Emissions from Crude Oil Tanker Shipping: Full Voyage Lifecycle Perspective</u> <u>原油油轮航运碳排放分配: 全航程生命周期视角</u> ZHAO Xueting, Dalian Maritime University 赵雪婷, 大连海事大学	
Parallel Session 2 平行论坛 2 (AD403 行政楼 403)		
Theme: Port Management and Optimization 主题: 港口管理与优化		
08:30-08:40	<u>Optimizing Land Use Patterns of Coastal Metropolises under Port-Industry-City Integration Driven by Industrial Policy</u> <u>基于产业政策的港产城融合下滨海大都市土地利用格局优化</u> ZHANG Erzhuo, Ningbo University 张尔卓, 宁波大学	Moderator: 主持人: Peter DIAO, Lecturer, Faculty of Business and Management, BNBU 刁迅行, 北师香港浸会大学工商管理学院讲师
08:40-08:50	<u>Research on Competition and Cooperation among Adjacent Ports Considering Customer Satisfaction and Government Behavior</u> <u>考虑客户满意度与政府行为的相邻港口竞争与合作研究</u> MA Qing, Wuhan University of Technology	

	马青, 武汉理工大学	
08:50-09:00	<u>Geopolitical Sanctions and Port Investment along the Maritime Silk Road: An Three-party Evolutionary Game Analysis</u> 地缘政治制裁与海上丝绸之路沿线港口投资: 基于三方演化博弈的分析 CHEN Dongxu, Ningbo University 陈东旭, 宁波大学	
09:00-09:10	<u>Game Analysis of Dry Bulk Cargo Owners' Transportation Mode Selection: Consider the Impact of Policies and Storage Behaviors</u> 干散货货主运输方式选择博弈分析——考虑政策和堆存行为的影响 TANG Liu, Dalian Maritime University 唐柳, 大连海事大学	
09:10-09:20	<u>Research on Multi-equipment Collaborative Scheduling Optimization in Liquid Bulk Terminals</u> 液体散货码头多设备协同调度优化研究 LI Jing, Wuhan University of Technology 李进, 武汉理工大学	
09:20-09:30	<u>Research on the Planning of Port Industrial Park Clusters along Inland Waterways: The Impact of Opening of Pinglu Canal</u> 产业链视角下的内河航道沿线临港产业园区群规划研究——平陆运河通航的影响 BAN Zhenjie, Ningbo University 班振杰, 宁波大学	
09:30-09:40	<u>The Spatial Spillover Effect of Seaport Capacity on Export Trade: Evidence from China Pilot Free Trade Zones</u> 港口能力对出口贸易的空间溢出效应——基于中国自由贸易试验区的实证研究 JIANG Mandi, Dalian Maritime University 姜曼嶝, 大连海事大学	
09:40-09:50	<u>Towards Location-Independent RF Fingerprinting for Secure Smart Ports</u> 面向安全智能港口的高可靠性射频指纹识别 GAO Jiayao, Shanghai Maritime University 高嘉尧, 上海海事大学	
09:50-10:00	Q&A	
Parallel Session 3 平行论坛 3 (AD401-R14 行政楼 401-R14)		
Theme: Machine learning applications in SCM 主题: 机器学习方法的应用		
08:30-08:40	<u>Tracing Maritime Transport and Policy Studies in the past 50 years: A Review Across Four Maritime Journals</u> 追溯过去五十年的海运运输与政策研究: 基于四本海运期刊的综述 ZHENG Fang, University of South-Eastern Norway 郑芳, 挪威东南大学	Moderator: 主持人: CHEN Peimin, Associate Professor, Faculty of Business and Management, BNBU 陈培敏, 北师香港 浸会大学工商管理 学院副教授
08:40-08:50	<u>Data-driven Approach in Supply Chain Management: Enhancing Decision Making by Federated Learning and Transfer Learning</u> 供应链管理中的数据驱动方法: 通过联邦学习和迁移学习提升决策能力 LI Xiaoqi, Beijing Normal-Hong Kong Baptist University 李晓琪, 北师香港浸会大学	
08:50-09:00	<u>Comparative Resilience Analysis of Fossil and Renewable Energy Maritime Transportation Networks</u>	

	<u>化石能源与可再生能源海运网络韧性比较分析</u> FANG Cheng, Beijing Normal University 方铖, 北京师范大学	
09:00-09:10	<u>Intelligent Hybrid Inspection for Smart Maritime Safety: Empirical Validation and Policy Pathways</u> 智能混合检查赋能智慧海事安全: 实证验证与政策路径 WANG Hao, Zhejiang University 王昊, 浙江大学	
09:10-09:20	<u>Multi-Agent Reinforcement Learning-Based Study on Maritime Oil Spill Emergency Scheduling</u> 基于多智能体强化学习的海上溢油应急资源调度优化研究 YANG Jiahui, Dalian Maritime University 杨嘉卉, 大连海事大学	
09:20-09:30	<u>Research on Tugboat-Berth-Quay Crane Scheduling Problem Based on ALNS</u> 基于自适应大邻域搜索算法的拖轮-泊位-岸桥调度问题研究 LI Shujuan, Jimei University 李淑娟, 集美大学	
09:30-09:40	<u>Study on the Impact of CORSIA on the Capacity of International Air Hubs Utilizing the Sixth Freedom of the Air</u> CORSIA 政策对第六航权国际航空枢纽运力的影响研究 YANG Chengmeng, Beijing University of Posts and Telecommunications 杨程萌, 北京邮电大学	
09:40-09:50	<u>AI-Driven Sustainable Workload Coordination for Smart Maritime Supply Chains</u> 基于人工智能的智能海运供应链可持续工作负载协同机制研究 Tina XU, Beijing Normal-Hong Kong Baptist University 徐子婷, 北师香港浸会大学	
09:50-10:00	Q&A	
Parallel Session 4 平行论坛 4 (AD501-R17 行政楼 501-R17)		
Theme: Supply Chain Resilience 主题: 供应链韧性		
08:30-08:40	<u>Resilience and Adaptability Analysis of Port-Centric Transport Networks for Meteorological Disasters: A Case of Shanghai Port</u> 气象灾害下以港口为中心的运输网络韧性与适应性分析——以上海港为例 WANG Tianni, Shanghai Maritime University 王恬妮, 上海海事大学	Moderator: 主持人: WANG Peng, Associate Professor, Faculty of Business and Management, BNBU 王鹏, 北师香港浸会 大学工商管理学院副 教授
08:40-08:50	<u>The Impact of Shipping Connectivity and Detour Costs on Trade Flows and Port Resilience: Empirical Evidence from the Red Sea Crisis</u> 航运连通性与绕航成本对港口韧性的影响: 红海危机的经验证据 PAN Zhenyuan, Beijing Normal-Hong Kong Baptist University 潘镇远, 北师香港浸会大学	
08:50-09:00	<u>Climate Risk and Resilience in China's Sea-Rail Intermodal Transport Network</u> 中国海铁联运网络的气候风险与韧性 WANG Weiping, Beijing Normal University 汪伟平, 北京师范大学	

09:00-09:10	<u>Assessing the Structural Resilience of the Global Crude Oil Maritime Transportation Network: A Motif-based Approach from Network to Ports</u> <u>评估全球原油海运网络的结构韧性：一种从网络到港口的模体分析方法</u> SI Ruibin, Dalian Maritime University 思瑞彬，大连海事大学	
09:10-09:20	<u>Resilience Analysis of Asia-Europe Container Shipping Networks based on AIS against the Backdrop of the Red Sea Crisis</u> <u>红海危机背景下基于 AIS 的亚欧集装箱航运网络韧性研究</u> DU Jiayin, Jimei University 杜嘉音，集美大学	
09:20-09:30	<u>Beyond Infrastructure: How National Logistics Hubs Enhance Enterprise Supply Chain Resilience</u> <u>超越基础设施：国家物流枢纽如何提升企业供应链韧性</u> ZHANG Zicheng, Shanghai Maritime University 张子承，上海海事大学	
09:30-09:40	<u>Decision-making Optimization for Post-disaster Restoration of Multimodal Transport Networks in terms of Resilience</u> <u>基于韧性的多式联运网络灾后恢复决策优化</u> ZHAO Su'e, Dalian Maritime University 赵素娥，大连海事大学	
09:40-09:50	<u>Forecasting Inbound Port Capacity Demand Based on Dynamic Spatio-Temporal Models</u> <u>基于动态时空模型的入境口岸运力需求预测</u> XU Hongda, Beijing University of Posts and Telecommunications 徐洪达，北京邮电大学	
09:50-10:00	Q&A	