

Poster Session — 10th and 11th December

Location| University of Évora

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ID05	Identifying and Categorizing Ports Decarbonization Barriers through the Sociotechnical Systems Theory <i>André Fadiga¹; Joana O. Andrade¹; João F. Bigotte¹; Luís Miguel D. F. Ferreira¹ ¹University of Coimbra</i>
ID06	Advanced Unmanned Aerial Vehicles Applications in Maritime Ports: Decision Making, Enhancing Inspection, Navigation, and Emergency Response <i>Gilvan Gomes de Lima¹; Alexandre Santos²; Ana Mendes¹; Marcela Castro¹; Tiago Pinho¹ ¹Polytechnic Institute of Setubal; ²GeoSense</i>
ID08	Resilience of information flow in port operations: a bibliometric analysis <i>Carlos Manuel Batista¹; Cláudio Pinto²; Tiago Pinho¹; Ana Barroso³ ¹Polytechnic Institute of Setubal; ²APS; ³NOVA School of Science and Technology</i>
ID09	Logistics and Technology Projections for 2030: A Comprehensive Marine Port Report <i>Gilvan Gomes de Lima¹; Bruno Rocha¹; Nuno Gonilho¹; Cláudio Pinto²; Ana Mendes¹; Marcela Castro¹; Tiago Pinho¹ ¹Polytechnic Institute of Setubal; ²APS</i>
ID10	Advanced Detection of Container Codes and Defects in Port Scene Analytics <i>David A Ornelas¹; Jose António Santos¹; Daniel D Canedo¹; Antonio JR Neves¹ ¹University of Aveiro</i>
ID11	Integrating lifelong learning in R&I projects: The case study of the NEXUS Academy <i>Fabianne A Ribeiro¹; Antonio JR Neves¹ ¹ University of Aveiro</i>
ID14	A decision support system for planning and scheduling port operations: conceptual architecture <i>Catarina C Carvalho¹; Mahdi Homayouni²; Jorge Pinho de Sousa¹; Catarina Marques¹; Ana Maria M. Rodrigues¹ ¹INESC TEC; ²Constructor University Bremen gGmbH</i>
ID17	Towards Equipment Operations Optimization through a Novel Efficiency Analysis Model <i>Syed Muhammad Taqi Raza Kazmi¹; Eugénio Rocha¹; Ângela Filipa Brochado¹ ¹University of Aveiro</i>
ID21	Energetic transition solutions for ports and logistics operations <i>Gonçalo Lestre¹; Margarita Robaina¹; João C O Matias¹; Miguel Oliveira¹ ¹ University of Aveiro</i>
ID22	Artificial Intelligence Advancements in Maritime Sustainability <i>Vala Ali Rohani¹; Ines Ferreira¹; Ana Mendes¹; Tiago Pinho¹; Nelson Carriço¹ ¹Polytechnic Institute of Setubal</i>
ID23	NEXUS: A 5G Strategic Vision for Sines’ Port of the Future <i>António João M Bastos¹; Francisco M Fontes¹; André Coelho²; Manuel Ricardo³ ¹Altice Labs, S.A.; ² INESC TEC; ³INESC TEC and University of Porto</i>
ID25	The legal framework of digitalization and decarbonization of ports <i>Marcelly F Gullo¹; Stefani Patz¹; Carla Barbosa² ¹IJ/FDUC; ²University of Coimbra</i>
ID28	Benchmarking Performance Indicators: A Conceptual Report Toward a Multi-Scalar Approach to Port Performance <i>Barbara P. Fontainha¹; Antonio Santos²; Ana Mendes¹; Marcela Castro¹; Tiago Pinho¹ ¹Polytechnic Institute of Setubal; ²APS</i>
ID31	Interactive Dashboards for KPIs Monitoring in Seaports: A Proof of Concept at the Port of Sines <i>Liandra L.S Henriques¹; Diana Marques¹; Antônio Rosa¹; Samuel A. B. Martins²; Miguel Lopez¹; António M. Amaral³; Ana Mendes¹ ¹Polytechnic Institute of Setubal; ²APS; ³ISEP P. Porto;</i>
ID33	Smart Ports and Terminal Logistics: Design and Development of a Business Intelligence System <i>Marco Gonçalves¹; Cátia Salgado²; Amaro F. de Sousa³; Leonor Teixeira¹ University of Aveiro¹; APS²; Instituto de Telecomunicações - UA³</i>
ID38	Benchmarking Performance Indicators: A Conceptual Report Toward a Multi-Scalar Approach to Port Performance <i>Barbara P. Fontainha¹; Antonio Santos²; Ana Mendes¹; Marcela Castro¹; Tiago Pinho¹ ¹Polytechnic Institute of Setubal; ²APS;</i>
ID41	Container License Plate Detection and Recognition using Multi-Frame Analysis <i>João Geirinhas¹; Jacinto Estima¹; Catarina Silva¹ ¹University of Coimbra</i>
ID43	Temporal Analysis of the shipping movements at the Port of Sines (2010 - 2023) <i>Maria Teresa Folgôa Batista¹; Luis M. C. Rosa¹; Francisco António M.C.N. Borges¹; Crismeire Isbaex¹ ¹University of Evora</i>
ID44	On-demand 5G Private Networks using a Mobile Cell <i>André Coelho¹; José Ruela¹; Gonçalo Queirós¹; Ricardo Trancoso¹; Paulo Furtado Correia¹; Filipe Ribeiro¹; Helder Fontes²; Rui Campos¹; Manuel Ricardo¹ ¹INESC TEC and University of Porto; ²INESC TEC</i>
ID45	Predicting cloud-based Access Control System Usage <i>Joana R Oliveira¹; Victor M Barbosa¹; Ana Mendes¹ ¹Polytechnic Institute of Setubal</i>
ID46	Data standards as tools to respond to the maritime sector's new challenges <i>João M Marreiros¹; Paula Miranda¹; João Carreira¹; Mónica Oliveira²; Nuno Alves²; Tiago Pinho¹; Ana Mendes¹; Nelson Carriço¹ ¹Polytechnic Institute of Setubal; ²ESRI</i>
ID47	Simplifying Depot Management with the use of a Digital Twin <i>Rodolfo I Santos¹ ¹DEVLOP</i>
ID51	Development of an Optimization Model for Rhip Resource Al-location of a Major Portuguese Port <i>Diogo M Felicissimo¹; Nelson Carriço¹; José Rui Figueira² ¹Polytechnic Institute of Setubal; ²Technical University of Lisbon</i>
ID54	Smart Impact Management of KPIs on Maritime Ports <i>Ângela Filipa Brochado¹; Lara Esteves¹; Eugénio Rocha¹ ¹University of Aveiro</i>
ID56	Towards an Automated Visualization Recommendation System for Open Data Platforms <i>Duarte Meneses¹; Evgheni Polisciuc¹; João Macedo¹; João Correia¹ ¹University of Coimbra</i>
ID57	Management of wastewater from maritime ship in port areas <i>Nigme E Cadenas¹ ¹UNEXPO</i>
ID60	CO₂ Transport and Storage directly from a ship: flexible and cost-effective solutions for European offshore storage <i>Pedro Madureira et al.¹ ¹University of Evora</i>