

Day 1 - 12/09/2022 (@ Conference Room - Chamber of Cyclades)

| <u>Time (GMT+3)</u> | <u>Title</u> | <u>Presenter</u> | <u>Affiliation</u> |
|---|------------------------|---|--|
| 9:00 | 10:00 | Registration & Coffee | |
| 10:00 | 10:30 | Welcome & Greetings | |
| 10:30 | 10:50 | University of the Aegean- Smart Move Lab | Dimitris Zissis University of the Aegean |
| Session 1: Artificial Intelligence & Big Data in the Maritime Domain | | Chairs: D. Zissis, Sp. Kintzios | |
| 10:50 | 11:10 | MOSES: AutoMated Vessels and Supply Chain Optimisation for Sustainable Short Sea Shipping | Nikos Ventikos NTUA |
| 11:10 | 11:40 | Challenges facing the maritime domain | Nikolaos Liapis ELINT Hellenic Institute of Marine Technology |
| 11:40 | 12:10 | Maritime Data Analytics and Forecasting using AIS | Yannis Theodoridis University of Piraeus |
| 12:10 | 12:20 | Break | |
| 12:20 | 12:45 | Enabling Maritime Digitalization by Extreme-Scale analytics, AI and Digital Twins: The VESSELAI project | Dimitris Askounis NTUA |
| 12:45 | 13:15 | Failure management of marine materials with artificial intelligence and machine learning tools | Nikos Melanitis Hellenic Naval Academy |
| 13:15 | 13:30 | Multiple ASpects TrajEctoRy management and analysis | Konstantinos Tserpes HUA |
| 13:30 | 14:30 | Lunch | |
| Session 2: Augmented Reality for Maritime Training | | Chair: E. Xidias | |
| 14:30 | 14:50 | Remote learning and examination based on AR relar (RELAR) | Adrian Butnaru STC Group |
| 14:50 | 15:15 | Augmented Reality in the Hellenic Navy: Research projects and professional training | Andreas Tsigkopoulos Hellenic Naval Academy |
| 15:15 | 15:45 | Lessons Learned Pilots STC Rotterdam | Jimmy Brinkman STC Group |
| 15:45 | 16:30 | Horizon Opportunities for funding: Cluster 4 (Digital, Industry, Space) | George Megas Horizon Europe NCP for Cluster4 (Digital, Industry, Space) |
| 16:30 | 17:00 | ADRION Thematic Cluster on "Blue Growth and related Smart Growth" & Capitalization Activities | Nikitas Nikitakos University of the Aegean |
| 17:00 | Closing Remarks | | End of day |