



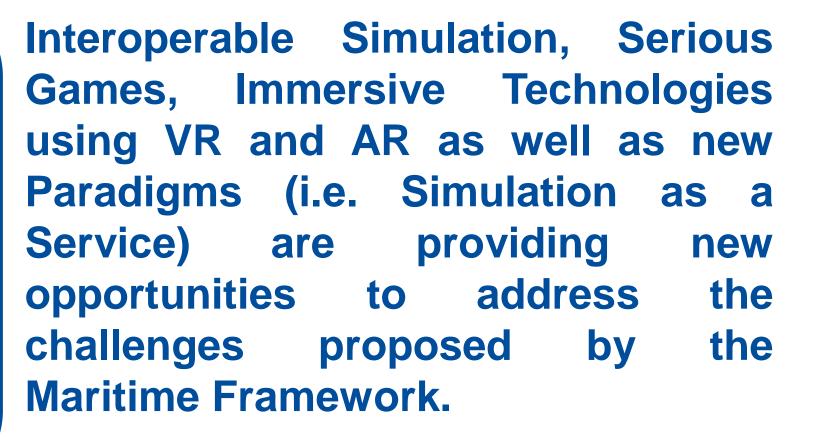
The Sea is a challenging world where often we have to operate at the limit of human capability. The complexity of this environment is balanced by the richness of its opportunities and we have to address a broad area of expertise as well as multiple sectors and topics to succeed over there.

So, in this context, the modern methods of Modeling & Simulation represent a strategic science and an essential investigation tool able to extend our capabilities to study and analyze multidisciplinary problems within virtual interoperable worlds and to experiment new concepts and new strategies.





Hence, the "Simulation and the Sea" Research Initiative focuses on specific issues related to Sea as a resource where to operate effectively and efficiently in the context of port & logistics, maritime navigation & shipping, oil & gas activities, defense and homeland security.

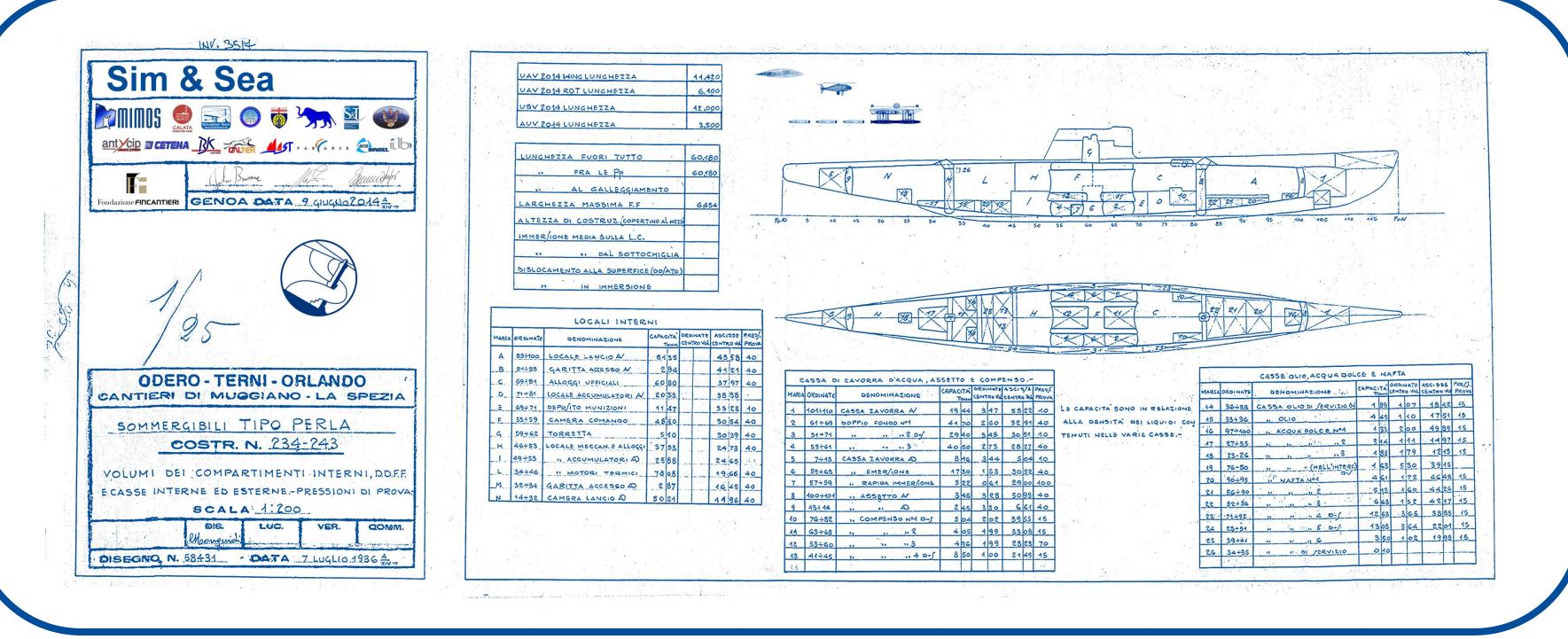




"Sim & Sea" Research Initiative involve areas among the others



such as Autonomous System Simulation, LVC in Marine, Marine Training Virtual Prototyping, Simulation based Naval Design, Oil & Gas M&S, Ship Simulation & Sea Keeping, Port and Logistics Simulation, M&S in Naval Defense, Interoperable Simulation, Sea and Serious Games, ROV Simulation



Sim & Sea is Organized by MIMOS and Promoted by:

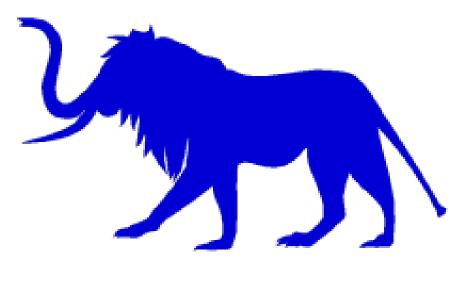




















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