



# 1<sup>st</sup> MARISA Workshop

14th June 2018,  
The Hague, The Netherlands



## Workshop Objectives

The Maritime Domain is nowadays challenged by the large amount of raw data collected by different sources and different assets from the Member States. Those data are often unexploited because they are not understandable for the current maritime systems. There is also the opportunity to complement the maritime data by integration of other data streams, such as open source intelligence (OSINT) coming from social networks and Internet. The objective of the 1<sup>st</sup> MARISA Workshop is to present and discuss the novel techniques and algorithms implemented in the MARISA H2020 project to enhance maritime surveillance awareness capabilities by correlating and fusing various heterogeneous and homogeneous data and information from different sources, including Internet and social networks.

## Workshop Presentations

Speaker	Subject
Leonardo, Francesco Cazzato	Introduction to MARISA project ( <a href="#">read more</a> )
Frontex, Alexander Fuchs	Eurosur Fusion Services and JORA ( <a href="#">read more</a> )
Finnish CG, Capt. Juha Vuolle	Finnish MSA ( <a href="#">read more</a> )
Leonardo, Giovanni Laneve	MARISA toolkit ( <a href="#">read more</a> )
IOSB, Wilmuth Müller	Extraction of information from Open Sources channels for maritime situation awareness ( <a href="#">read more</a> )
eGeos, Maria Angelucci	Satellite Detection and reconnaissance for maritime situation awareness ( <a href="#">read more</a> )
CMRE, Nicola Forti	Traffic patterns extraction from large amount of uncertain data ( <a href="#">read more</a> )
Inovaworks, João Pastor	Vessel Route Analysis and Extraction using machine learning algorithms ( <a href="#">read more</a> )
UniBO, Francesco Trotta	Ocean forecasts integration in Maritime situation awareness to support Mission Planning and Search and Rescue operations ( <a href="#">read more</a> )
Airbus DS, Frédéric Duten	Complex Threat Analysis and Prediction ( <a href="#">read more</a> )
Engineering, Giuseppe Vella	Use of Big data infrastructure in Maritime situation awareness ( <a href="#">read more</a> )
Luciad/Hexagon, Glenn Croes	HMI and usability factors in maritime situation awareness ( <a href="#">read more</a> ) <a href="https://luciad.mybalsamiq.com/projects/marisa/grid">https://luciad.mybalsamiq.com/projects/marisa/grid</a>

### Find out more about MARISA project:



[www.marisaproject.eu](http://www.marisaproject.eu)



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