

# MARESEC 2021

## European Workshop on *Maritime Systems Resilience and Security*



**June 14, 2021**

**Bremerhaven, Germany**

The first **European Workshop on Maritime Systems Resilience and Security (MARESEC)** is dedicated to the research on Resilience, Security, Technology and related Ethical, Legal, and Social Aspects (ELSA) in the context of Maritime Systems, including (Offshore/Onshore) Infrastructures, Navigation and Shipping, Autonomous Systems, etc. The intention of this workshop is to bring together researchers to present new results and ongoing projects as well as to exchange experiences and explore possible cooperation.

Prospective authors are invited to submit an abstract (English, 1 page, IEEE style), which will be reviewed by the program committee. Selected authors will be then invited for oral presentation and submission of a full paper (4-6 pages), which will go through a further review process, to be published in the workshop proceedings.

The topics of interest include, but are not limited to:

### Maritime Security Technologies

- Active Imaging
- Cyber-Security
- Machine Learning / AI
- Multi-sensor Networks
- Sensors & Instruments
- Situational Awareness
- Technology Testing

### ELSA

- Regulating emerging technologies in the maritime domain
- Human (and societal) aspects of security
- Ethics in the security domain

### Resilience, Safety and Security

- Critical Infrastructure Resilience
- Resilience Assessment
- Resilience-by-design
- Safety Assessment / Engineering
- Security Assessment / Engineering

Abstract Submission

**March 12, 2021**

Notification of Acceptance

**April 16, 2021**

Camera-Ready Deadline

**July 17, 2021**

<https://dlr.expert/maresec2021>