

## Call for Contributions

**1. Inform the Chair:** with the Title of your Contribution

**2. Submission URL:**

<https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=CYBER+2022+Special>

Please select Track Preference as **CYMAR**

**3. Note:** For 2022, all events will be held in a hybrid mode: on site or virtual choices (live, prerecorded videos, voiced presentation slides, and .pdf slides). We hope for better times allowing us to return to the traditional on site scientific events. However, we are ready to adapt any which way the conditions dictate.

Special track

### **CYMAR - Cyber at Sea: Issues Concerning the Maritime Sector**

**Chair**

Professor Dr. Kevin D. Jones, University of Plymouth, UK  
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along with

**CYBER 2022: The Seventh International Conference on Cyber-Technologies and Cyber-Systems**  
<https://www.iaria.org/conferences2022/CYBER22.html>  
November 13 - 17, 2022 - Valencia, Spain

Global supply chains rely heavily on maritime transportation. This sector is also responsible for providing food and, in the future, may also be a key source of renewable energy. Given the importance and increased digitisation of systems at sea, this special track is interested in maritime cyber threats, risks, and safety.

This track is dedicated to research on cyber-threats in the context of Maritime systems, information technology to operational technology, and offshore to onshore infrastructure. The intention of this tract is to bring researches together from academia, industry, and government to present ongoing research on the maritime systems of today, but also the threats they may face in the future, and regulatory experts to advance the state-of-the-art of cyber-physical systems.

#### **Topics include, but are not limited to:**

- Safety/Security risk assessment
- Future crew safety, situational awareness, and training
- Autonomous systems
- Hardware, software, and network vulnerabilities
- Human-in-the-loop security
- Policy
- Penetration testing
- Secure renewable energy

#### **Contribution Types**

- Regular papers [in the proceedings, digital library]
- Short papers (work in progress) [in the proceedings, digital library]
- Posters: two pages [in the proceedings, digital library]
- Posters: slide only [slide-deck posted on [www.iaria.org](http://www.iaria.org)]
- Presentations: slide only [slide-deck posted on [www.iaria.org](http://www.iaria.org)]

- Demos: two pages [posted on [www.aria.org](http://www.aria.org)]

## **Important Datelines**

Inform the Chair or Coordinator: As soon as you decide to contribute

Submission: Oct 1, 2022  
Notification: Oct 17, 2022  
Registration: Oct 27, 2022  
Camera ready: Oct 27, 2022

**Note:** *The submission deadline is somewhat flexible, providing arrangements are made ahead of time with the chair.*

## **Paper Format**

- See: <http://www.aria.org/format.html>
- Before submission, please check and comply with the editorial rules: <http://www.aria.org/editorialrules.html>

## **Publications**

- Extended versions of selected papers will be published in IARIA Journals: <http://www.ariajournals.org>
- Print proceedings will be available via Curran Associates, Inc.: <http://www.proceedings.com/9769.html>
- Articles will be archived in the free access ThinkMind Digital Library: <http://www.thinkmind.org>

## **Paper Submission**

<https://www.ariasubmit.org/conferences/submit/newcontribution.php?event=CYBER+2022+Special>

Please select Track Preference as **CYMAR**

## **Registration**

- Each accepted paper needs at least one full registration, before the camera-ready manuscript can be included in the proceedings.
- Registration fees are available at <http://www.aria.org/registration.html>

## **Contact**

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