

## **Safety First: Humans at Sea**

V19N4 winter 2024

Our winter 2024 issue will focus on human safety while at sea with guest editor Dr. Steven Mallam. In this issue, we look at technologies that help keep people safer when working and travelling on the ocean. This includes, but not limited to, safety equipment and personal protective equipment, emergency procedures, search and rescue, organizational safety strategies, maritime cybersecurity, artificial intelligence, training and education, simulations and simulators, decision-support systems, human-automation/autonomy teaming, extended reality (i.e., virtual reality, augmented reality, mixed reality) wearables, and user-centred design approaches.

We invite the submission of peer-reviewed technical papers, essays, and short articles for this issue.

**Technical papers** (peer reviewed) describe innovative research and present the results of new (i.e., not previously published) research in ocean technology, and be no more than 7,500 words in length. Student papers are welcome.

**Essays** present well-informed observations and conclusions and identify key issues for the ocean community in a concise manner. They are written at a level that would be understandable by a non-specialist. As essays are less formal than a technical paper, they do not include abstracts or a listing of references. Typical essay lengths are up to 3,000 words.

**Short articles** are between 400 and 800 words and focus on how a technology works, evolution or advancement of a technology plus viewpoint/commentary pieces.

All papers, essays, and short articles are published online in open access format – making them accessible to anyone, anywhere in the world. There are no costs to publish in the JOT.

### **Important deadlines**

Technical paper submissions: August 2, 2024. **This should be the full paper.**

- A panel of experts will be established for each paper to conduct the peer-review process and determine publishing suitability.

Expressions of interest (EOI) for essays and short articles: August 2, 2024

- After August 2, the JOT team will review all submitted EOIs and prepare a content outline. Should your EOI be accepted, the deadline for submission of materials is October 18.

### **Format**

Expressions of interest for essays and short articles should contain the following information:

- Proposed title of article
- Type of article (essay or short article)
- Name(s) and affiliation(s) of author(s)
- Short summary of article (no more than 200 words)

Submit both technical papers and expressions of interest to:

[dawn.roche@mi.mun.ca](mailto:dawn.roche@mi.mun.ca)