

Smart Ships

V18N4 winter 2023

The winter 2023 issue of the *Journal of Ocean Technology* (JOT) will focus on smart ships. We invite the submission of peer-reviewed technical papers, essays, and short articles for this issue.

We'd like to hear about innovations in digitalization on board ships – autonomous ships; alarm monitoring systems; power management; dynamic positioning; integrated navigation systems; control systems; simulators; human factors/crew safety; electronic chart tables; ship design and operations; AI, machine learning, and data management; and other related topics.

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 oceans 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.

Important deadlines

Technical paper submissions: August 4, 2023. **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 4, 2023.

- After August 4, 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 20.

Format

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

- Proposed title of article
- Type of article (essay – up to 3,000 words; or short article – up to 800 words)
- 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