

## Artificial Intelligence and the SETAC Journals

Any time we are considering a new policy at SETAC, we base our thought process in SETAC's organizational mission and values. We value transparency, scientific integrity and equity. From everything we know about artificial intelligence (AI) content generators to date, there is very little transparency around these tools. Given the rationale above, what does this mean for anyone who is interested in publishing in the SETAC journals at this time?

- AI text generators, such as ChatGPT, cannot be authors.
- Authors remain completely responsible for the material in their submissions, regardless of source.
- Authors must disclose the use of AI in two locations in the paper:
  - Methods: Authors must describe four details: 1) the AI platform that was used, 2) the prompts used to generate the content, 3) the sections of the article generated using AI, and 4) how they applied quality control to verify the accuracy of the AI-generated content and avoid potential Intellectual Property or copyright infringement for material used.
  - Disclaimer: Include a brief disclosure statement of the tool's usage in a Disclaimer section, for example, "This article contains [content/material/etc.] generated using artificial intelligence. Please see the Methods for details."
- The journals reserve the right to reject or retract papers if concerns on these issues remain or are discovered after acceptance or publication.
- The Editors reserve the right to reject any article when there are large tracts of material which are not original, including AI-generated figures or tables.

SETAC editors and editorial staff continue to discuss how to craft and fine-tune policies around these emerging technologies.