

# Homework: AI in Writing Academic Papers

For class next time,

- Find the leading journals in an area of your academic interest (at least two).
- For one of the journals, look up their ethical guidelines in authorship. Make a note of their AI in use of authoring guidelines.

**Example:** In mathematics, two of the leading journals are "Annals of Mathematics" and "Journal of the American Mathematical Society" (JAMS). In JAMS, here's what they say (paraphrased):

- AI tools cannot be listed as an author. AI tools cannot meet the requirements for authorship as they cannot take responsibility for the submitted work.
  - Authors who use AI tools in the writing of a manuscript, production of images or graphical elements of the paper, or in the collection and analysis of data, must be transparent in disclosing in the Materials and Methods (or similar section) of the paper how the AI tool was used and which tool was used. Authors are fully responsible for the content of their manuscript, even those parts produced by an AI tool, and are thus liable for any breach of publication ethics.
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