

## Asian Ethnology

### Artificial Intelligence (AI) Usage Guidelines for Authors and Reviewers

#### 1. Introduction

The integration of Artificial Intelligence (AI) tools in academic research and writing has become increasingly prevalent. To uphold the integrity and quality of publications in *Asian Ethnology*, it is essential to establish clear guidelines regarding the use of AI in manuscript preparation.

#### 2. Definition of AI Tools

For the purposes of these guidelines, AI tools refer to software and technologies that utilize machine learning, natural language processing, and other forms of artificial intelligence to perform tasks that typically require human intelligence. This includes, but is not limited to:

- **Generative AI Models:** Tools like ChatGPT that can generate human-like text based on prompts.
- **Language Editing Software:** AI-driven applications that assist in grammar checking, style improvements, and language polishing.
- **Data Analysis Tools:** AI systems designed to process and interpret complex datasets.

#### 3. Authorship and Accountability

- **Human Authorship Requirement:** AI tools cannot be credited as authors. Authorship is reserved for individuals who have made significant intellectual contributions to the work.
- **Author Responsibility:** Authors are fully accountable for the content of their manuscripts, including sections where AI tools have been utilized. This encompasses ensuring accuracy, originality, and adherence to ethical standards.

#### 4. Permissible Uses of AI Tools

- **Language and Grammar Enhancement:** Authors may employ AI tools to improve the clarity, grammar, and overall readability of their manuscripts.
- **Data Analysis Assistance:** AI can be used to assist in data analysis; however, authors must independently verify and validate AI-generated results to ensure their accuracy.

#### 5. Prohibited Uses of AI Tools

- **Content Generation:** AI should not be used to generate substantial portions of the manuscript's content, such as the introduction, literature review, or conclusions.

- **Undisclosed AI Usage:** Failure to disclose the use of AI tools in the development of the manuscript is prohibited and may be considered a breach of ethical standards.

## 6. Disclosure Requirements

- **Methodology Section:** Authors must include a detailed description of how AI tools were used in their research and writing process within the methodology section.
- **Supplementary Materials:** Provide prompts used, AI-generated outputs, and any subsequent modifications as supplementary materials to facilitate transparency and reproducibility.

## 7. Peer Review Process

- **Reviewer Guidelines:** Reviewers should be informed about the permissible uses of AI tools and be vigilant in identifying AI-generated content that may not have been disclosed.
- **AI in Peer Review:** Reviewers are discouraged from using AI tools to evaluate manuscripts to maintain the integrity and human oversight of the review process.

## 8. Ethical Considerations

- **Plagiarism and Bias:** Authors must ensure that AI tools do not introduce plagiarized content or perpetuate biases. Proper checks should be in place to prevent these issues.
- **Confidentiality:** When using AI tools, authors must ensure that confidential data is not inappropriately shared or processed, adhering to data protection regulations.

## 9. Consequences of Non-Compliance

Manuscripts that do not comply with these guidelines may be subject to rejection. If undisclosed AI usage is discovered post-publication, the article may be retracted, and authors may face sanctions as per the journal's ethical policies.

By adhering to these guidelines, *Asian Ethnology* aims to promote the responsible use of AI tools in scholarly publishing, ensuring the integrity and quality of its publications.

*Note: These guidelines are subject to periodic review and may be updated to reflect advancements in AI technology and its applications in academic publishing.*

## Disclosure of AI Tool Usage

In crafting the AI Usage Guidelines for *Asian Ethnology*, the following approach was employed:

- **Prompt Engineering:** A detailed prompt was created to instruct ChatGPT to generate a comprehensive set of guidelines tailored to the journal's specific needs.
- **AI-Generated Draft:** ChatGPT produced an initial draft based on the provided prompt, outlining sections such as definitions, permissible uses, authorship, and ethical considerations.
- **Human Review and Refinement:** The draft was reviewed and refined by the editorial team to ensure accuracy, relevance, and alignment with the journal's standards.

This collaborative process combined the efficiency of AI-generated content with human oversight to develop clear and effective guidelines for AI usage in scholarly publishing.

## Version of ChatGPT Utilized

The guidelines were developed using ChatGPT based on the GPT-4o model, released in May 2024.