Consilience Machine Learning and Artificial Intelligence Policy

Effective Date: 14.11.2023

1. Introduction

Consilience recognises the potential benefits of Machine Learning (ML) and Artificial Intelligence (AI) in improving operational efficiency and analytical capabilities. This policy outlines the responsible and ethical use of ML/AI when preparing art or poetry for the journal while ensuring that these technologies are used exclusively for repetitive, non-creative, and analytical tasks.

2. Scope

This policy applies to all editors, reviewers, artists, poets, and any other individuals or entities collaborating with *Consilience*.

3. Purpose of ML/AI

The primary purpose of implementing ML/AI within Consilience is to enhance productivity, streamline operations, and assist in analytical tasks that require data-driven decision-making.

The tools considered are analytical, text-based, speech/audio-based, as well as visual.

Creative work is to remain the sole responsibility of human artists and designers.

The quality of *Consilience* and the personal style of our artists and poets must be protected.

4. Authorisation and Communication

4.1. Authorisation. The use of ML/AI for any purpose within *Consilience* must be authorised by the handling editor. Editors must ensure that the application aligns with the objectives of this policy.

4.2. Communication. Any use of ML/AI, regardless of its nature, must be communicated during the submission process.

4.3 Declaration. Our submission form will include a box to check, declaring whether ML/AI was used to enhance the original work. A space will be provided to explain how ML/AI may have been used.

5. Prohibited Uses

5.1. Creative/Generative Work. ML/AI should not be employed for creative work. The generation of original artistic content must remain the domain of human artists and designers.

5.2. ML/AI and social media.

- *Consilience* does not support any fully ML/AI created creative work. This includes images, text, speech, or video.
- Do not tag *Consilience* or affiliates/collaborators in any content generated by ML/AI, unless there has been a prior agreement in place to do so.
- Do not associate *Consilience* with any ML/AI content, accounts, or data.

6. Permitted Uses

ML/AI can be used for the following purposes, provided they do not violate any legal or ethical guidelines:

6.1. Repetitive Tasks. Automation of routine and repetitive tasks to increase efficiency and reduce manual labour.

6.2. Minor Tasks. Tasks such as shortening text, grammar checks, or image filters.

Edge cases can exist

For example, using ML/AI for an outline or framework, or using an AI-generated image as inspiration. Artists often use other artists' work for inspiration to begin their work, thus the same can be applied to an ML/AI-generated image. However, it is often unclear where the data to generate the image came from and if the original artists agreed to this. We urge the artist/designer to check any relevant licensing information and to interpret the ML/AI-generated content with some degree of judgement.

7. Data Privacy and Security

All ML/AI activities must comply with data privacy laws and ensure the security of any data used or generated by ML/AI systems.

8. Accountability

Each person associated with *Consilience* is accountable for responsibly and ethically using ML/AI. When unsure, persons are to seek advice from one of the editors or to contact info@consilience-journal.com.

9. Review and Revision

This policy shall be subject to periodic review and revision as technology evolves or as business needs change. Any changes to this policy will be communicated to all relevant stakeholders.

This Machine Learning and Artificial Intelligence Policy is intended to provide guidelines for the ethical and responsible use of ML/AI. It ensures that ML and AI are harnessed to improve efficiency and analytical capabilities while maintaining the creativity and integrity of artistic work produced by the company. This policy was not written using ML/AI.

Contact Information

If you have any questions or concerns related to this policy, please contact info@consilience-journal.com.