

STL Working Group on the Implications of Generative AI tools for teaching and learning at McGill Terms of Reference

Introduction

With the release of ChatGPT 3 in November 2022, OpenAI created an opportunity for educators to explore the impact that AI Generative tools will have on teaching and learning in higher education with hands-on access to tools previously available to a limited group. In the initial discussion at STL, there were two avenues identified. The first, requiring attention in the short-term, is the question of how these tools impact the disciplinary framework that is based on the concepts of plagiarism and cheating. The Office of the Dean of Students, responsible for academic integrity and the student disciplinary process, is handling this aspect. However, there is much to be done with a longer-term perspective, namely examining the impacts for teaching and learning, specifically assessment and learning outcomes, but leading also to broader reflections on the goal of a university education. STL therefore created a Working Group on the Implications of Generative AI tools for teaching and learning at McGill.

Mandate and duration

The WG will provide recommendations for supporting instructors, students, and academic administrators regarding the appropriate use of AI-generative tools in teaching and learning at McGill. These will include:

- Informing the community about the current capabilities of AI-generative tools.
- Provide guidance on using such tools as part of instructional strategies.
- Provide guidance on using such tools in assessments of student learning.
- A proposed plan of activities for such support, including informational and community building. These may include:
 - Publishing documentation (e.g., Teaching and Learning Knowledge Base articles); blog posts.
 - Producing instructional videos.
 - Offering consultations (e.g., review course outlines; design rubrics/rating scales).
 - for individual instructors.
 - for departments/units/Faculties.

The WG will be expected to work until May 2023, with monthly reports to STL at meetings or by email.

Composition

The WG is designed to be a core team that will contribute their own expertise as well as consult with different stakeholders, as appropriate.

The proposed structure:

Chair: Laura Winer, Chair of STL and Director of TLS

Membership:

Dorian Bandy, Schulich School of Music

Lindsay Holmgren, Desautels Faculty of Management

Jocelyn Maclure, Faculty of Arts

Catherine-Anne Miller, Ingram School of Nursing

Tina Piper, Faculty of Law

Robin Beech, Dean of Students

Sandy Hervieux, Libraries

Carolyn Samuel, Associate Director, Faculty Teaching and Development, TLS

Scott Patterson, Graduate student

Kerry Yang, Undergraduate student

Secretary: Nancy St-Pierre, TLS

Resource person: Adam Finkelstein, Associate Director, Learning Environments, TLS

Meetings

The WG will meet once every 2 weeks for 55 minutes. Between meetings, members may be asked to work 1-2 hours to help with consultations and other identified tasks.

The WG will determine scheduling and meeting formats for all meetings. Should members not be able to attend a meeting, they may invite a delegate to attend that meeting in their stead.

Approved, 22 February 2023