University of Regina's Working Group on Generative AI In Teaching & Learning

Overview and Rationale:

The recent introduction of generative AI technologies, like OpenAI's ChatGPT, presents both opportunities and challenges for teaching, learning, and mentoring. These innovative tools offer pedagogical advancement possibilities but also introduce complexities related to ethical use, intellectual property, and academic integrity. Therefore, nuanced understanding and thoughtful governance are required. As well, the rapidly changing nature of the field necessitates timely and ongoing analysis to keep abreast of new developments.

In response to this, the University of Regina's Working Group on Generative AI in Teaching and Learning was formed. Tasked with exploring generative AI's potential and the challenges it poses, the group aims to establish guidelines for the appropriate and responsible use of AI as it relates to University of Regina coursework. This complex endeavour focuses on providing strategic guidance for the use of these emerging technologies that aligns with the University's commitment to educational excellence, equity, student success, and maintaining academic integrity.

Timeline and Objectives:

The Working Group will commence its work in July 2023 and continue until the work of the committee is complete. A preliminary set of guidelines for the use of generative AI in teaching and learning will be developed by the end of August 2023. The guidelines will be evidence-based and use an equity lens. This guidelines document will include the following:

- An overview of the types and current capabilities of generative AI tools and their potential implications for teaching and learning
- Guidance on the use of AI for instruction, course assignments, assessment, and student learning
- Guidance related to academic integrity, AI plagiarism, contract paraphrasing/cheating, and the application and limitation of AI-detection tools
- Other relevant resources or information

Further to the preliminary guidelines, the Working Group will consult with campus stakeholders to refine the guidelines and recommend potential governance structures and resources that will be necessary to provide a sustainable, longer-term framework for the use of generative AI in teaching and learning.

Meetings:

The Working Group will meet mostly asynchronously in July and August 2023. A regular schedule of bi-weekly synchronous meetings will be established from September to April.

Committee Membership:

The committee will include the following members:

- Alec Couros, Director of the Centre for Teaching & Learning **(Chair)**
- Fidji Gendron, First Nations University (Associate Dean, Academic)
- Mel Hart, Faculty of Science (Associate Dean - Undergraduate)
- Susan Johnston, Faculty of Arts; MAP (Association Dean - Undergraduate)
- Karen Lehmann, Faculty of Nursing (Associate Dean - Undergraduate)
- Charity Marsh, Faculty of Media, Arts, and Performance (Program Coordinator, Creative Technologies)
- Chris Oriet, Faculty of Graduate Studies and Research (Associate Dean - Planning and Programs)
- Libin Salad, University of Regina Students' Union (Student Advocate)
- Michelle Stewart, Faculty of Arts (Academic Integrity & Equity Team)
- Gillian van der Ven, Archer Library (Liaison Librarian)