Generative AI in Education
Opportunities, Challenges and Future Directions in Asia and the Pacific
An APRU-Microsoft Collaboration

The APRU International Secretariat is calling for contributions of short institutional case studies by the faculty and staff that demonstrate current approaches to adoption and use of generative AI tools such as ChatGPT and DALL.E2 in areas of teaching and learning or institutional operations (but not fundamental or applied research into Large Language Models).

Case study contributions should be sent to the APRU Secretariat by ~~October 20~~ ***November 6, 2023****.*

Background

The use of AI systems in education such as ChatGPT has quickly risen to global attention, as they offer an intriguing combination of opportunities to support and enhance learning, whilst at the same time raising major concerns around academic integrity, privacy, bias and ethics of use. These issues, together with the speed of their on-going refinement and development point to genuine uncertainty about the longer-term extent of impact of generative AI on teaching, learning and research and the possibility of them causing considerable disruption to the higher education sector. Universities are currently grappling with these implications, and medium- and longer-term strategies will require a better shared understanding of these tools: how they work and how to balance risks and benefits.

In response to these challenges and opportunities and to address the knowledge gap around AI and higher education, APRU with support from Microsoft are embarking on a multi-phase collaboration.

Aims & Objectives

The aim of the collaboration is to provide a venue for exploration, discussion and sharing best practices for the use of AI in higher education. The project will also attempt to reimagine learning assisted by AI and to ideate potential solutions and tools that can support APRU universities and their key stakeholders as they navigate and shape the future of higher education in the era of generative AI.

The current phase of the project aims to gather contributed case studies to form a baseline snapshot of the various ways that these tools are currently being used to support educational delivery and institutional operations, across the diverse institutional contexts and geographies of the APRU member institutions.

We are seeking contributions of short case studies from the faculty and/or staff members who are using generative AI tools to support educational delivery (through teaching, learning or assessment), broader student experience (support, advising, engagement) or other aspects of institutional operations. Institutions may submit more than one case study if there are activities in different areas of the institution.

Why Participate

Active engagement with this project will provide APRU members the opportunity to engage in collective, reflective thinking and analysis of the core challenges universities are confronted with due to generative AI.

This call out and resulting project activities will act as catalysts for deeper thinking towards the ideation of potential solutions and tools identifying potential approaches for addressing immediate challenges and fundamental transformations universities have been facing in the era of generative AI.

Case studies, workshops as well as data and insights collated and synthesized as part of this project will be made accessible to members engaging in this project. The resulting white paper will be widely shared amongst members, partners and policy makers.

Academic Lead

The academic lead for the project is Professor Simon Bates, University of British Columbia (UBC).

Key Dates and Timeline

- Case study contributions to be sent to the APRU Secretariat by ~~October 20~~ **November 6, 2023**
- Response to feedback/queries from the project team by **November 10, 2023**
- Participation in one or two virtual workshops in **early 2024** (exact dates TBC)

Participation

The faculty and staff members of APRU institutions, who are using generative AI tools to support educational delivery (teaching, learning, assessment) or institutional business processes including but not limited to student support, academic advising, admissions, and internal or external communications are eligible to participate.

*To contribute a case study, please return the completed form in the attached Case Study Contribution Template to Benjamin Zhou, Program Manager at benjamin.zhou@apru.org by ~~October 20~~ **November 6, 2023, 2023**.*

For queries, please contact Christina Schönleber, Chief Strategy Officer at christina.schoenleber@apru.org.