Generative Artificial Intelligence Guidance

Mae'r ddogfen hon ar gael yn Gymraeg ac yn Saesneg | This document is available in Welsh and English
January 2024
Introduction
The University recognises the importance of the development and mass access to Generative Artificial Intelligence (Generative AI), and its impact potential in higher education, including teaching, learning, assessment and access. Generative Artificial Intelligence is a tool that already has, and will continue to have, profound effect on industry, work and society. In preparation for the future, the University recognises the need for its students and staff to be able to engage effectively, ethically and appropriately with Generative AI.

The speed and variety of potential development of Generative AI tools will require honest and creative discussions between all internal and external stakeholders. The university will support and facilitate dialogue and discussion between stakeholders through a model of learning, adopting, and adapting Generative AI solutions, with a view towards independently developing such in the future.

The University will:
1. Consider, encourage and support the development, or adoption, of Generative AI solutions to enhance efficiency, access and support for students and staff.
2. Provide learning opportunities for staff and students to support AI literacy, understanding of ethical and other considerations in relation to artificial intelligence, and the potential future developments and uses of artificial intelligence.
3. Be agile in adapting its policies and procedures in response to the rate at which artificial intelligence tools are developing and new products are appearing to ensure academic integrity and the ethical and appropriate use of artificial intelligence.
4. Consider, encourage and support any changes to curriculum and assessment to take into account, and incorporate, the use of AI technology.
5. Support equity of access to AI tools for both staff and students.
Staff are expected to:

1. Support and take part in learning opportunities offered to support AI literacy, understanding of ethical and other considerations in relation to artificial intelligence, and the potential future developments and uses of artificial intelligence.
2. Engage early with students to ensure, as a minimum, they are clear about the institutional and individual course expectations around the use of Generative AI tools.
3. Support and guide students towards AI literacy, understanding of ethical and other considerations in relation to artificial intelligence, and the potential future developments and uses of artificial intelligence.
4. Propose and implement any necessary changes to the curriculum and assessment to take into account, and incorporate, the use of AI technology.
6. Take any necessary steps to ensure academic integrity and the ethical and appropriate use of artificial intelligence, as per University policies and guidance.

Students are expected to:

1. Take part in learning opportunities offered to support AI literacy, understanding of ethical and other considerations in relation to artificial intelligence, and the potential future developments and uses of artificial intelligence.
2. Ensure the academic integrity of their work and the ethical and appropriate use of artificial intelligence, including that trying to claim AI-generated content as their own is considered academic misconduct, where not specifically allowed.
Use of Generative AI in Assessment

Every module leader should consider what is the right level of Generative AI support for the specific assessment. Considering the options below, and what is best for the learners and assessment in the module, the module leader will identify the appropriate use(s) of AI in each assessment. The module leader will ensure that the students know in good time, and are provided with appropriate guidance.

<table>
<thead>
<tr>
<th>RESEARCH</th>
<th>For this assessment, you can use Generative AI to support you in research, including searching for bibliography, using tools to summarise, compare and interrogate materials.</th>
</tr>
</thead>
<tbody>
<tr>
<td>STRUCTURE</td>
<td>For this assessment, you can use Generative AI to support you in structuring your submission, including creating a draft argument structure, identifying parts and headings, etc.</td>
</tr>
<tr>
<td>PROOFREADING</td>
<td>For this assessment, you can use Generative AI to check your own text/creation for grammatical and syntactical mistakes, including rephrasing of your own work within specific standards.</td>
</tr>
<tr>
<td>WRITING</td>
<td>For this assessment, you can use Generative AI to create text for submission.</td>
</tr>
<tr>
<td>CREATIVE</td>
<td>For this assessment, you can use Generative AI to create creative materials, such as images.</td>
</tr>
<tr>
<td>PROGRAMING</td>
<td>For this assessment, you can use Generative AI to create and check code.</td>
</tr>
<tr>
<td>NONE</td>
<td>For this assessment, you are not allowed to use any type of Generative AI support. This includes research support, structure support, writing/proofreading support and creative support.</td>
</tr>
</tbody>
</table>