Monday 18th December 2023

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AI USE IN ASSESSMENTS: Protecting the Integrity of Qualifications

What is AI use and what are the risks of using it in assessments?

Al use refers to the use of Al tools to obtain information and content which might be used in work produced for assessments which lead towards qualifications.

While the range of AI tools, and their capabilities, is likely to expand greatly in the near future, misuse of AI tools in relation to qualification assessments at any time constitutes malpractice.

Al chatbots are Al tools which generate text in response to user prompts and questions. Users can ask follow-up questions or ask the chatbot to revise the responses already provided. Al chatbots respond to prompts based upon patterns in the data sets (large language model) upon which they have been trained. They generate responses which are statistically likely to be relevant and appropriate.

The use of AI chatbots may pose significant risks if used by students completing qualification assessments. As noted above, they have been developed to produce responses based upon the statistical likelihood of the language selected being an appropriate response and so the responses cannot be relied upon. AI chatbots often produce answers which may seem convincing but contain incorrect or biased information. Some AI chatbots have been identified as providing dangerous and harmful answers to questions and some can also produce fake references to books/ articles by real or fake people.

What is AI misuse?

As has always been the case, and in accordance with the JCQ General Regulations for Approved Centres students must submit work for assessments which is their own. This means both ensuring that the final product is in their own words, and isn't copied or paraphrased from another source such as an AI tool, and that the content reflects their own independent work. Students are expected to demonstrate their own knowledge, skills and understanding as required for the qualification in question and set out in the qualification specification. This includes demonstrating their performance in relation to the assessment objectives for the subject relevant to the question/s or other tasks students have been set. Any use of AI which means students have not independently demonstrated their own attainment is likely to be considered malpractice. While AI may become an established tool at the

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workplace in the future, for the purposes of demonstrating knowledge, understanding and skills for qualifications, it's important for students' progression that they do not rely on tools such as AI. Students should develop the knowledge, skills and understanding of the subjects they are studying.

Al tools must only be used when the conditions of the assessment permit the use of the internet and where the student is able to demonstrate that the final submission is the product of their own independent work and independent thinking.

Examples of AI misuse include, but are not limited to, the following:

- Answering questions
- Analysing, improving, and summarising text
- Authoring essays, articles, fiction, and non-fiction
- Writing computer code
- Translating text from one language to another
- Generating new ideas, prompts, or suggestions for a given topic or theme
- Generating text with specific attributes, such as tone, sentiment, or formality
- Copying or paraphrasing sections of AI-generated content so that the work is no longer the student's own
- Copying or paraphrasing whole responses of AI-generated content
- Using AI to complete parts of the assessment so that the work does not reflect the student's own work, analysis, evaluation or calculations
- Failing to acknowledge use of AI tools when they have been used as a source of information
- Incomplete or poor acknowledgement of AI tools
- Submitting work with intentionally incomplete or misleading references or bibliographies.

Al misuse constitutes malpractice as defined in the JCQ Suspected Malpractice: Policies and Procedures malpractice sanctions available for the offences of *'making a false declaration of authenticity'* and *'plagiarism'* include disqualification and debarment from taking qualifications for a number of years. Students' marks may also be affected if they have relied on Al to complete an assessment and, as noted above, the attainment that they have demonstrated in relation to the requirements of the qualification does not accurately reflect their own work.