Al: benefits and risks (1)

Oxford students have free, individual access to ChatGPT Edu accounts.

ChatGPT is an AI chatbot developed by an American company called OpenAI. It uses natural language processing to generate humanlike text, hold conversations, and perform a wide range of other tasks.

ChatGPT Edu is the version built for universities. The University of Oxford recognizes its usefulness for academic knowledge but its benefits come with significant risks.

Refer to the History Faculty **Al Guidance** on the Oxford Historians Hub





Oxford Historians Hub

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♠ > Al Guidance

Al Guidance

Guidance on the use of Al in Coursework and Assessments

Updated 12 May 2025

The purpose of this document is to set out the principles that define the faculty's engagement with AI. It is intended to be neither comprehensive nor definitive. This is a rapidly evolving field, and we anticipate that this document will be updated at regular intervals. It is also important that it is read in conjunction with the other documents to which it provides links. Students should also refer to their tutors or supervisors on any specific issues regarding the use of AI.

The Faculty cautions students against the uncritical use of generative Al. In particular, the use of Al tools to prepare essays, or other written texts, will result in texts that will be bland, impersonal, and may contain rogue references (hallucinations, as they are often termed) to non-existent sources or works. It is therefore essential that students approach it as a critical tool, much as they would any other resource. The most important tool however is their own historical intelligence.

Led by the Russell Group Principles on the use of generative Al tools in education, the faculty supports students who may wish to use Al to complement their learning, and at the same time, wishes to ensure that students are aware of the limitations and biases associated with AI which can result in misleading or incorrect information.

Definitions of AI for the purposes of this document

Basic Al

Where an Al tool is simply automating tasks e.g., sorting data, generating graphs, or analysing trends, and the focus is on automation and analytics rather than creating new content.

Where an AI tool provides substantial intellectual contributions e.g., generating summaries, insights or interpretations, where the focus is on creating new content. Generative AI models such as ChatGPT work by predicting text based on the information on which they have been trained. These models (currently) have no understanding or consciousness and simply generate the next most likely word based on probabilities.

Al: benefits and risks (2)

What is AI?

It's an **artificial** intelligence tool. It's a form of technology and as such, a lot depends on how you use it.

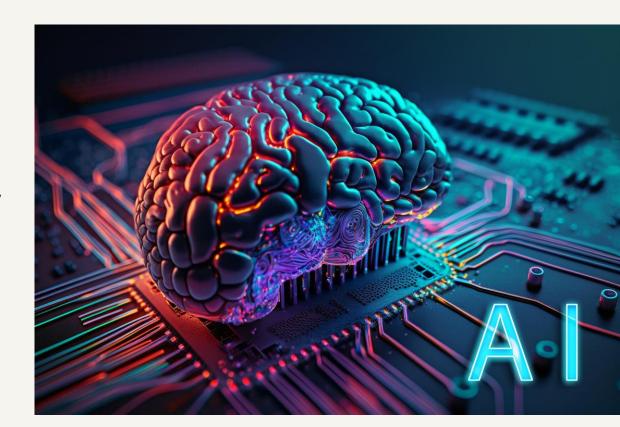
What can AI do?

It can process an <u>enormous amount of data</u> in a very <u>short time</u> and provide you with *outputs in different forms* (writing, drawing, speech).

Al and humanist knowledge

The use and impact of AI is **not** the same in the Humanities as in other subjects.

Critical reading and **individual writing** is historically at the core of **humanist knowledge** => we have learnt from written texts and thought through writing for millennia.



Al: benefits and risks (3)

Learn how to use AI in your interest

What can AI do for you?

- quick in processing information (but needs to be double checked)
- it can translate sources into English (helpful for the thesis!)

How can AI cheat you?

It doesn't think!!! => It retains your prompt's bias => It tries to make you happy!

When it writes for you, it relies on old, average information available online: if you let your style and argument to be shaped by its writing, you will write mediocre essays.

Using AI to read, write and take notes may limit tutors' ability to help you.

It is produced for the market by firms that seek a financial return. It has heavy environmental impact.



Al: benefits and risks (4)

An Al turn in History?

Long-term => *honestly* nobody knows.

We're all facing the same uncertainty.

Short-term => your History degree is now.

Don't let a very recent product, whose impact is still subject to debate, shape **the most important thing** that you have



in your life, which is your education based on developing critical reading and writing skills.

Distinguish between coursework/exams and research.

- Al will not help you with exams, it may do your work worse => talk with your tutors.
- All may help with some aspects of your **research for your thesis**, but <u>not its actual writing</u> => talk with your supervisors.