

RESEARCHING with AI (Updated for 2025-26)

For this assessment, you can use Generative AI to support you in research and data analysis.

Your lecturer, tutor or supervisor may specify the use of particular tools/elements of tools under this allowable use of AI.

Remember always to keep a copy of your drafts, notes and other resources you used, before and after the use of AI tools. If there is suspicion of use of AI tools beyond what was specified for the particular assignment, you will be asked to provide previous drafts and notes.

What you can do: Data Cleaning and Automation

- You can use AI tools to support quantitative data cleaning
- You can use AI tools to automate tasks and normalise datasets

What you can do: Data Analysis

- You can use AI tools to support quantitative data analysis, including coding support and complex data analysis.
- You can use AI tools to code and analyse text data, such as primary research data, ex. survey responses, interviews, etc, and secondary research data, such as reviews, articles, etc.
- You can use machine learning tools to model and predict trends based on your data.
- You can use AI tools to analyse textual data for themes, trends, sentiments, etc.
- You can use AI tools to create visualisations

It is imperative that you consider the ethical and legal implications of the use of AI tools when handling sensitive data. **Ensure that you always check your work and results; AI tools can be inaccurate.**

Make sure that you check the Terms and Conditions of all AI platforms that you use. Please ensure that any sensitive or confidential information or data are not used (accidentally or deliberately) to train AI models, made available publicly or contravene GDPR requirements.

Note specifically:

- Implement robust data security measures to protect sensitive information from unauthorized access or breaches.
- Be aware of potential biases in AI models and strive to ensure fairness and equity in AI outcomes.

- Maintain transparency in AI processes and decisions to build trust and accountability.
- Regularly monitor and audit AI systems to ensure they remain compliant with ethical standards and legal requirements.
- Obtain explicit consent from users before using their data in AI applications.

What you cannot do

You **cannot and must not** simply prompt an AI tool to write on the topic of your assignment.

Let's assume that your title is: "In your considered opinion, why is Athens considered to be the most powerful polity in the classical period".

You **cannot and must not** input a prompt like this to an AI tool:

- Tell me why Athens was the most powerful polity in the classical period
- Write a paragraph on why Athens was powerful

Why should you not do this?

If you do this, then the text is no longer your product; it is not your own work. If you submit work that is not your own, then you will be committing **academic misconduct**, which carries severe penalties.

You **cannot and must not** simply prompt an AI tool to deliver you with the relevant research on a subject, and include this material in your work. If you do not access the research of others yourself, you can never be certain that you have fully understood it, nor can you ensure that its representation is correct.

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