University of Glasgow | School of Computing Science

Assessed Coursework

Course Name	Text-as-Data (M)
Coursework Number	2
Deadline	Time: 4:30pm — Date: 13th March 2025
% Contribution to final course mark	8
Solo or Group ✔	Solo ✔ — Group
Anticipated Hours	8 hours
Submission Instructions	As per specification below.

Please Note: This Coursework cannot be Re-Assessed

Code of Assessment Rules for Coursework Submission

Deadlines for the submission of coursework which is to be formally assessed will be published in course documentation, and work which is submitted later than the deadline will be subject to penalty as set out below.

The primary grade and secondary band awarded for coursework which is submitted after the published deadline will be calculated as follows:

(i) in respect of work submitted not more than five working days after the deadline
    a. the work will be assessed in the usual way;
    b. the primary grade and secondary band so determined will then be reduced by two secondary bands for each working day (or part of a working day) the work was submitted late.

(ii) work submitted more than five working days after the deadline will be awarded Grade H.

Penalties for late submission of coursework will not be imposed if good cause is established for the late submission. You should submit documents supporting good cause via MyCampus.

Penalty for non-adherence to Submission Instructions is 2 bands

You must complete an "Own Work" form via https://studentltc.dcs.gla.ac.uk/ for all coursework

Research Paper Report (for Masters students only)

Generative AI usage policy: You are free to use generative AI in any way during this assessed exercise. Please note your usage in the final question. Material from this coursework may appear on the exam.

(1) Read the following research article.

> **SciDQA: A Deep Reading Comprehension Dataset over Scientific Papers**
> Shruti Singh, Nandan Sarkar, and Arman Cohan
> EMNLP 2024
> https://aclanthology.org/2024.emnlp-main.1163/

Note that you may need to read additional articles in order to understand the background and methods described in the paper.

(2) Submit answers to the following questions on the Moodle Quiz:

- **Background/Context:** What problem is the paper trying to solve and what related work has been done previously. Maximum 300 words. **[10 marks]**

- **Contributions:** What are the methods/ideas/resources proposed in this paper. Maximum 300 words. **[10 marks]**

- **Critique:** Do you feel the paper's results support the conclusions that they draw? Why or why not? Do you see any positives or negatives about their approach? Maximum 300 words. **[8 marks]**

- **Generative AI:** Report on whether and how you use generative AI in this assignment. Maximum 100 words. **[1 mark]**

You will also receive marks based on the writing quality of your report. **[3 marks]**