



# NOT WORTH DOING: WHY STUDENTS OUTSOURCE COURSEWORK TO AI

Investigating Assessment Design in the Context of Generative AI



YOU CAN'T JUST IGNORE AI  
AND PRETEND IT'S NOT THERE

Interviewee 11,  
undergraduate student at HKU

## 1. INTRODUCTION

95% of undergraduates **use AI** in at least one way (Stephenson & Armstrong, 2026)

Universities have responded by trying to catch students



Detection software



Tightened policies



Hidden prompt traps

But detectors are unreliable

Unmodified AI text  
39.5%

After "humanizer" tools  
17.4%

(Perkins et al., 2024)

## 2. RESEARCH QUESTION

**Assessment redesign** is the obvious alternative, but there is little agreement on its shape.

What tends to be missing is the view of the **people sitting these assessments**. This study asks 3 questions:

Questions:

- 1 Which assessments resist AI?
- 2 Why do students outsource to AI?
- 3 What would they change in assessment design?

## 3. METHODS

12

### INTERVIEWS

Semi-structured, with follow-ups on points students raised

10

### DISCIPLINES

HKU undergraduates, mostly in years 1 and 2

n/12

### THEMATIC CODING

Themes tagged with the number of interviews supporting them

## 4. WHY STUDENTS OUTSOURCE TO AI

- Most of AI use participants described was **study support**.
- When they outsourced coursework the reasons fell into **2 groups**:

### WHY OUTSOURCE?

#### REASONS IN THE TASK DESIGN



No student input needed  
e.g. written reflections

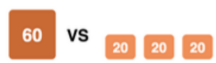


No oversight  
e.g. non-proctored online testing

#### REASONS IN THE COURSE STRUCTURE



Too much stacked at once



Weighting spread too thin  
e.g. 3 essays at 20% vs 1 at 60%

## 5. "AI-PROOF" ASSESSMENT TYPES

| MECHANISM                                         | REMOVING ACCESS                                                                                   | LIVE PERFORMANCE                                                                                | OWN EXPERIENCE                                                                           |
|---------------------------------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|
| FORMATS                                           | <ul style="list-style-type: none"><li>Closed-book exams</li><li>Weekly in-class quizzes</li></ul> | <ul style="list-style-type: none"><li>Presentations</li><li>Podcasts</li><li>Roleplay</li></ul> | <ul style="list-style-type: none"><li>Self-experiments</li><li>Internships</li></ul>     |
| SUPPORT<br>interviews naming each format          | 5/12<br>                                                                                          | 5/12<br>4/12<br>1/12<br>                                                                        | 3/12<br>3/12<br>                                                                         |
| WHY IT RESISTS AI                                 | The tool is simply unavailable                                                                    | AI can draft a script, but cannot deliver it                                                    | Built on what the student did and observed first-hand                                    |
| TRADE-OFF<br>drawbacks students or staff reported | Stress, cramming, insufficient preparation for career                                             | Depends heavily on how clearly the task is set                                                  | Difficult to scale to large classes<br>(Islam & Ahmed, 2018; Vlachopoulos & Makri, 2024) |

## 6. STUDENTS' SUGGESTIONS



Teach legitimate AI use (4/12)

Assignments that train students to use these tools well, rather than banning them



Rebalance the course (2/12)

Fewer components per course, each carrying enough weight to justify the effort



State expectations clearly (1/12)

Open-ended tasks need clear criteria, not less structure

## 7. LIMITATIONS



12 participants

personal networks, one institution



Mostly years 1 and 2

senior perspectives absent



Self-reported

behaviour described, not observed



One coder

themes reflect a single reading

Counts such as 5/12 show how many interviews supported a theme, not any statistical claim.

## 8. REFERENCES

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