

## **AI-Resistant Assignments in Writing Class: Insights from Australian Higher Education Websites**

Brigitta Dia Putri Kusuma Wardhani\*

*Universitas Kristen Satya Wacana, Salatiga, Indonesia*

[brigittadia19@gmail.com](mailto:brigittadia19@gmail.com)\*

| Received: 25/11/2025 | Revised: 08/12/2025 | Accepted: 11/12/2025 |

*Copyright©2025 by authors. Authors agree that this article remains permanently open access under the terms of the Creative Commons Attribution License 4.0 International License*

### **Abstract**

The usage of Artificial Intelligence (AI) tools such ChatGPT and Gemini in higher education is increasing worldwide, especially for writing assignments. A growing number of students use AI to develop and finding ideas for the topic or main theme, create outlines, and complete tasks, raising significant concerns about academic integrity. This study investigates strategies for designing AI-resistant writing assignments in English as a Foreign Language or namely EFL classrooms. A Systematic Literature Review method (SLR method) was conducted, analyzing twenty webpages from nine Australian universities (2020–2025) identified through targeted Google searches and institutional relevance criteria. The analysis identifies four primary strategies: redesigning assignments, regulating AI use, strengthening integrity policies, and fostering dialogue between lecturers and students. Recommended practical solutions include process-based writing, reflective journals, and supervised assessments. The findings offer insights for developing resilient writing practices and inform future research on AI-resistant pedagogy.

Keywords: AI-resistant writing assignments, artificial intelligence, EFL classrooms, writing

### **Introduction**

Year by year, the usage of Artificial Intelligence (AI) tools is increasing rapidly in higher education in university grade, especially around the university students (Escotet, 2023; George et al., 2023; Mitchell, 2021). Many students use the AI applications such ChatGPT, Copilot, as well as Gemini AI to do their schoolwork to complete writing assignments given by lecturers. With the advanced features from those tools, students can complete their writing by generating ideas, finding journals, and creating outlines. While these features from AI tools provide convenience, they also encourage cheating, plagiarism, and excessive dependency on using AI (AlAfnan et al., 2023; Kim et al., 2024; Zakaria & Ningrum, 2023). Lecturers worry that critical thinking and creativity may be underdeveloped if AI is overused (Barrot, 2023).

This problem is also evident in Australian universities. Johnston et al. (2024) found that many students rely on AI to finish their writing, even though they are native English speakers in Australia. Kizilcec et al. (2024) reported that students often only copy and paste AI-generated outputs without fully understanding what they write, thereby weakening their engagement with

the writing process. The writing lecturers in Australian Universities also find it difficult to distinguish between their original and AI-assisted writing work because of the sophistication of current AI tools' features (Cotton et al., 2024; Rasul et al., 2023; Ratten & Jones, 2023). These findings show that the AI misuse issue is not only a global issue but also a pressing challenge in Australian higher education.

Australia provides a particularly important context for this study because many students in Australian Universities use English as their primary language in daily life, yet reliance on AI remains high. This can indicate that the issue is not only about language proficiency but also about deeper issues of academic integrity of the universities, skills, and students' learning habits. Moreover, Australian universities are among the first to publicly release institutional guidelines and policies on AI use, making their webpages a valuable source of data for understanding how higher education systems respond to this challenge. By examining universities in Australia, this study goes beyond single-case analyses and offers broader insights into how higher education in an English-speaking country addresses AI misuse in their writing classrooms.

Most existing studies have focused on single universities or limited contexts, such as the University of Sydney (Bridgeman et al., 2024) and UNSW Sydney (2025). However, only a few studies systematically examine how universities communicate their AI-resistant writing strategies on their official website pages. This gap is important for this study because university webpages are often the first source of guidance for lecturers, students, and curriculum designers. Addressing this gap can provide a more extended insight of how universities respond to the AI challenges that appear in the writing education.

Therefore, this study conducts the research using Systematic Literature Review method (SLR method) of twenty webpages from nine Australian universities (2020–2025), identified through targeted Google searches and inclusion criteria based on relevance and recency. This study purposefully addresses the research question: What can writing lecturers do to make AI-resistant assignments in their EFL classrooms? The findings of this study are expected to benefit EFL teachers, lecturers, and curriculum designers by offering practical strategies for designing assignments that promote authentic learning and reduce reliance on AI in university students.

## **Method**

In this study, the researcher aims to explore information available on Australian university websites about what writing lecturers can do to make AI-resistant assignments in their EFL writing classrooms. In order to achieve the goal, the researcher adopted a Systematic Literature Review method (SLR method), following the approach of Lee and Moore (2024) and Melisa et al. (2025). A similar method was used by Hidayat et al. (2023), who also reviewed 20 website pages for their research.

The data source for this study consists of 20 webpages from nine Australian universities, published between 2020 and 2025. These webpages were selected using Google Search with four keyword variations: (1) type of AI-resistant assignment, (2) type of AI assignment, (3) AI-resistant assignment in writing in Australian universities, and (4) AI-resistant assignment in the writing classroom. These keywords were developed based on relevant journal titles and research

questions. To refine the results, the researcher used Google's advanced search filter to limit results to English-language webpages published in the last five years.

Table 1. The Web Reviewed in This Study

Author(s) and year	Article title	Name of the campus	Web address
Bridgeman et al. (2024)	Aligning our assessments to the age of generative AI	University of Sydney	<a href="https://educational-innovation.sydney.edu.au/teaching@sydney/aligning-our-assessments-to-the-age-of-generative-ai/">https://educational-innovation.sydney.edu.au/teaching@sydney/aligning-our-assessments-to-the-age-of-generative-ai/</a>
Costigan (2023)	Concerns mounting over use of AI in university assessments	University of Canberra	<a href="https://www.canberratimes.com.au/story/8162979/how-ai-has-made-cheating-widespread-in-australian-schools/">https://www.canberratimes.com.au/story/8162979/how-ai-has-made-cheating-widespread-in-australian-schools/</a>
Howie (2023)	Teachers beating AI	University of Adelaide	<a href="https://www.adelaide.edu.au/learning/news/list/2023/02/15/teachers-beating-ai">https://www.adelaide.edu.au/learning/news/list/2023/02/15/teachers-beating-ai</a>
Kifle (2024)	Assessments that maintain fairness and authenticity without AI	University of Queensland	<a href="https://uqschoolsnet.com.au/article/2024/09/assessments-maintain-fairness-and-authenticity-without-ai">https://uqschoolsnet.com.au/article/2024/09/assessments-maintain-fairness-and-authenticity-without-ai</a>
Liu (2023)	Prompt engineering for educators – making generative AI work for you	University of Sydney	<a href="https://educational-innovation.sydney.edu.au/teaching@sydney/prompt-engineering-for-educators-making-generative-ai-work-for-you/">https://educational-innovation.sydney.edu.au/teaching@sydney/prompt-engineering-for-educators-making-generative-ai-work-for-you/</a>
Liu (2024)	Menus, not traffic lights: A different way to think about AI and assessments	University of Sydney	<a href="https://educational-innovation.sydney.edu.au/teaching@sydney/menus-not-traffic-lights-a-different-way-to-think-about-ai-and-assessments/">https://educational-innovation.sydney.edu.au/teaching@sydney/menus-not-traffic-lights-a-different-way-to-think-about-ai-and-assessments/</a>
Liu and Bridgeman (2023a)	What to do about assessments if we can't out-design or out-run AI?	University of Sydney	<a href="https://educational-innovation.sydney.edu.au/teaching@sydney/what-to-do-about-assessments-">https://educational-innovation.sydney.edu.au/teaching@sydney/what-to-do-about-assessments-</a>

Author(s) and year	Article title	Name of the campus	Web address
			<a href="#">if-we-cant-out-design-or-out-run-ai/</a>
Liu and Bridgeman (2023b)	How can I update assessments to deal with Chatgpt and other generative AI?	University of Sydney	<a href="https://educational-innovation.sydney.edu.au/teaching@sydney/how-can-i-update-assessments-to-deal-with-chatgpt-and-other-generative-ai/">https://educational-innovation.sydney.edu.au/teaching@sydney/how-can-i-update-assessments-to-deal-with-chatgpt-and-other-generative-ai/</a>
Liu and Bridgeman (2024a)	2024 AI in higher education symposium – Australia & New Zealand - Resources	University of Sydney	<a href="https://educational-innovation.sydney.edu.au/teaching@sydney/2024-ai-in-higher-education-symposium-australia-new-zealand-resources/">https://educational-innovation.sydney.edu.au/teaching@sydney/2024-ai-in-higher-education-symposium-australia-new-zealand-resources/</a>
Liu and Bridgeman (2024b)	Frequently asked questions about generative AI at Sydney	University of Sydney	<a href="https://educational-innovation.sydney.edu.au/teaching@sydney/frequently-asked-questions-about-generative-ai-at-sydney/">https://educational-innovation.sydney.edu.au/teaching@sydney/frequently-asked-questions-about-generative-ai-at-sydney/</a>
Macquarie University (2023)	Academic integrity vs the other AI (Generative Artificial Intelligence)	Macquarie University	<a href="https://teche.mq.edu.au/2023/03/academic-integrity-vs-the-other-ai-generative-artificial-intelligence/">https://teche.mq.edu.au/2023/03/academic-integrity-vs-the-other-ai-generative-artificial-intelligence/</a>
Ratzmer (2023)	Assessment design for the two AIs	University of Adelaide	<a href="https://www.adelaide.edu.au/learning/news/list/2023/10/18/assessment-design-for-the-two-ais">https://www.adelaide.edu.au/learning/news/list/2023/10/18/assessment-design-for-the-two-ais</a>
Tangen (2023)	7 AI-proof assessments	University of Queensland	<a href="https://www.psy.uq.edu.au/~uqjtange/academic_ai/t_ai_proof_assessments.html">https://www.psy.uq.edu.au/~uqjtange/academic_ai/t_ai_proof_assessments.html</a>
The University of Melbourne (2023)	Designing assessment tasks that are less vulnerable to AI	University of Melbourne	<a href="https://melbourne-cshe.unimelb.edu.au/ai-aii/home/ai-assessment/designing-assessment-tasks-that-are-less-vulnerable-to-ai">https://melbourne-cshe.unimelb.edu.au/ai-aii/home/ai-assessment/designing-assessment-tasks-that-are-less-vulnerable-to-ai</a>

Author(s) and year	Article title	Name of the campus	Web address
University of South Australia (2024)	AI and assessment design: A multi-layered approach	University of South Australia	<a href="https://guides.library.unisa.edu.au/aiforteachingandlearninginhighered/assessmentdesign">https://guides.library.unisa.edu.au/aiforteachingandlearninginhighered/assessmentdesign</a>
UNSW Sydney (2025a)	Examples of AI in learning and teaching	UNSW Sydney	<a href="https://www.teaching.unsw.edu.au/ai/examples">https://www.teaching.unsw.edu.au/ai/examples</a>
UNSW Sydney (2025b)	Guidance on AI in assessment	UNSW Sydney	<a href="https://www.teaching.unsw.edu.au/ai/ai-assessment-guidance">https://www.teaching.unsw.edu.au/ai/ai-assessment-guidance</a>
UNSW Sydney (2025c)	Solving AI challenges in teaching	UNSW Sydney	<a href="https://www.teaching.unsw.edu.au/solving-ai-challenges">https://www.teaching.unsw.edu.au/solving-ai-challenges</a>
University of Technology Sydney (2023)	Artificial intelligence operations policy	University of Technology Sydney	<a href="https://www.uts.edu.au/about/leadership-governance/policies/az/artificial-intelligence-operations-policy">https://www.uts.edu.au/about/leadership-governance/policies/az/artificial-intelligence-operations-policy</a>
University of Technology Sydney (2024)	Next steps for GenAI and assessment reform at UTS: A response to TEQSA	University of Technology Sydney	<a href="https://educationexpress.uts.edu.au/blog/2024/09/02/next-steps-for-genai-and-assessment-reform-uts-response-teqsa/">https://educationexpress.uts.edu.au/blog/2024/09/02/next-steps-for-genai-and-assessment-reform-uts-response-teqsa/</a>

Website pages in Table 1 above were selected based on the following criteria. First, the web used is a website page of Australian universities. Second, the article or web page discussed the topic in question, which is AI-resistant assessment at the university. Third, the article was published between 2020 and 2025. Last, of course, the article from the website page must be English in its writing and must be open access.

Table 2. Criteria of the Website Pages' Criteria

Criteria	Inclusion	Exclusion
Language in Website Page	Using English in the paper	Using any language besides English in the paper
Types	Web page	Non-Web page
Content	Focus on designing AI-resistant assessment (in writing), rules of using AI in classroom, and type of AI-resistant assessment	Not focus on designing AI-resistant assessment (in writing), rules of using AI in classroom, and type of AI-resistant assessment
Context of study	ESL/EFL in higher education context	Non-ESL/EFL in higher education context

The initial search yielded 2,315 records. After removing duplicates (n = 1,424), 891 records remained. These were screened using inclusion and exclusion criteria (see Table 2), resulting in 119 potentially relevant webpages. After full-text assessment, 99 were excluded due to lack of relevance or credibility. The final sample consisted of 20 webpages. The selection process is illustrated in the PRISMA flowchart (Figure 1).

**PRISMAc Flowchart for Systematic Literature Review on Creating AI-Resting Assignments in EFL Writing Classrooms**

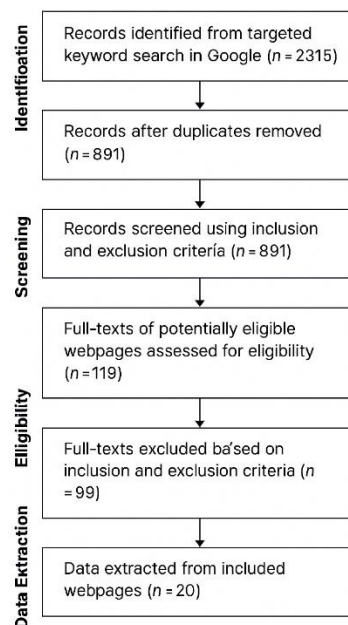


Figure 1. The Flowchart of the SLR

To ensure retrieved the data credibility, only webpages published by official university domains or affiliated platforms were included. Each webpage was checked for clarity, accessibility, and relevance to the research question. The final list of webpages is presented in Table 1.

The researcher analyzed the selected webpages adopting an inductive thematic analysis approach as the method. As show by Braun and Clarke (2006) in their paper, this bottom-up method allows themes to emerge directly from the data without relying on a pre-existing coding framework. The researcher read all the website page content many times and recorded relevant information by coding in a Google Sheet. Each entry was coded based on its relevance to the research question, such as assignment design, AI usage policies, and classroom strategies.

To ensure thematic consistency, the researcher grouped similar codes into categories and refined them through repeated comparison. For example, phrases like “process-based writing,” “reflective journals,” “local context,” and “multi-layered approach” were grouped under the theme of redesigning assignments. Other themes included controlling AI use (e.g., secured assessments, proctoring, in-person tasks), upgrading academic integrity policies, discussing AI use with the students or faculty in the universities, and using innovative approaches (e.g., two-

lane models, authentic tasks, detection tools). These categories were reviewed to ensure they accurately reflected the data and were not influenced by researcher bias (Vears & Gillam, 2022).

The final themes were developed to clearly address the research question and provide practical insights for writing lecturers in EFL contexts. Each theme of the findings is supported by direct quotation and examples from the webpages, as shown in the findings part below this paragraph.

## **Results and Discussion**

Now, in this part of the study shows five main themes that have arisen from the analysis of 20 webpages data from nine Australian universities. These themes answer the research question: *“What can writing lecturers do to make AI-resistant assignments in their EFL writing classroom?”* Each theme is supported by direct examples from the webpages and triangulated with relevant literature.

### **Theme 1: Lecturers Should Redesign Their Writing Assignments**

Many of the 20 webpages emphasise the need to redesign writing tasks to make them less vulnerable to AI misuse. For example:

- Howie (2023) recommends using localised case studies and current events:  
*“Asking students to refer to current events or to a localised case study can make assessments more difficult to outsource.”*
- UNSW Sydney (2025) provides a checklist to help their lecturers adapt assessments:  
*“A checklist to help academics adapt course and assessment design in the age of generative AI.”*
- University of Melbourne (2023) discusses redesigning subject assessment regimes:  
*“How subject assessment regimes can be redesigned to reduce the risk of AI.”*

This first strategy suggests that the lecturers to redesign their writing tasks, such as reflective essays, process-based writing, and authentic contexts, to help reduce the students' reliance on AI. A study by Khlaif et al. (2025) also aligns with this finding that such tasks foster students' critical thinking and creativity. Budiningsih et al. (2024) further emphasise that assignment redesign promotes deeper student engagement with content.

### **Theme 2: Lecturers Should Control the Students when Using The AI**

Several universities recommend managing AI use through secure assessments and the implementation of detection tools:

- Bridgeman et al. (2024) state:  
*“The use of the generative AI will be controlled by the coordinator with the authority to do so..... including completely restricting their use.”*
- UNSW Sydney (2025) authorises Turnitin's AI detector:

*“The use of Turnitin AI detection tools to identify inappropriate use of AI has been exclusively allowed by the University of New South Wales.”*

- Ratzmer (2023) emphasises securing the assessment environment:  
*“Securing the assessment environment – educational technologies.”*

These second strategies are important to preserve the fairness and authenticity of students' work. However, Elkhatat et al. (2023) said that excessive monitoring may decrease student trust. Therefore, control measures should be balanced with transparency and ethical considerations.

### **Theme 3: Lecturers Should Upgrade Their School's Academic Integrity Policy**

Some of the website pages show that Universities in Australia are updating their policies on academic integrity to help deal with the challenges posed by AI:

- University of Technology Sydney (2023) outlines:  
*“This policy applies to the development, approval, use and management of AI software...”*
- Bridgeman et al. (2024) report a shift in policy in their university:  
*“The default stance in the Academic Integrity Policy has been inverted in the first semester in 2024...”*
- Costigan (2023) notes academic integrity policy adjustments:  
*“The integrity policies in University of South Australia has been adjusted by the coordinator”*

This finding shows that the lecturers need to upgrade their policies to reflect the need for clearer regulations and ethical guidance. Research by De Maio (2024) shows that many university policies remain vague, limiting their effectiveness. In a study by Mali (2025), it is further recommended that university policies should not only impose restrictions but also educate students on responsible AI use.

### **Theme 4: Lecturers Can Have a Discussion with Students or Faculty About Using AI**

Hold an open discussion with the students or faculty emerges as a recurring strategy across the analysed webpages:

- Macquarie University (2023) advises that lecturers must:  
*“Be crystal clear with your students about what is acceptable... This advice should be provided when assessment instructions are given.”*
- Ratzmer (2023) encourages open dialogue:  
*“We need to have open dialogue with our students about what is expected...”*
- Liu & Bridgeman (2023) recommend conversations:  
*“We'd recommend that you have an open and honest conversation about it...”*



Holding some discussions helps build trust and ensure that AI policies are realistic and widely accepted. Johnston et al. (2024) found that students prefer collaborative rule-making to top-down regulations.

### **Theme 5: Lecturers Should Use Innovative and Flexible Approaches**

Several Australian universities demonstrate creative strategies to enhance the resistance of assessments to AI misuse:

- Tangen (2023) shows:  
“*This multi-faceted approach to assessments... is what makes an AI-Proof Assessment.*”
- Liu (2023) emphasises the relevance and connection of the task:  
“*The students most likely to be motivated by... assessments that they find relevant.*”
- University of South Australia (2024) promotes a multi-layered approach that can use by the lecturers:  
“*The multi-layered approach can help reducing the misuse of AI...*”

The last finding aligns with a study by Peters & Angelov (2025), which shows that innovative, flexible approaches can help to more encourage the deep learning from students and reduce their dependence on AI.

### **Conclusion**

In this study, five strategies were identified from 20 webpages of Australian universities to help writing lecturers design AI-resistant assignments in EFL classrooms. These strategies include redesigning tasks, controlling AI use, upgrading academic integrity policies, engaging in dialogue with students and faculty, and applying innovative approaches. The findings part shows that higher education, especially universities, is actively responding to AI challenges by promoting authenticity, fairness, and ethical writing practices. This study highlights the value of using Australian universities' website pages as data sources and contributes to both theory and practice by offering practical strategies for lecturers and educators to navigate AI in their academic writing classes.

### **References**

- Abubakar, U., Falade, A. A., & Ibrahim, H. A. (2024). Redefining student assessment in Nigerian tertiary institutions: The impact of AI technologies on academic performance and developing countermeasures. *Advances in Mobile Learning Educational Research*, 4(2), 1149–1159. <https://doi.org/10.25082/AMLER.2024.02.009>
- AlAfnan, M. A., Dishari, S., Jovic, M., & Lomidze, K. (2023). ChatGPT as an educational tool: Opportunities, challenges, and recommendations for communication, business writing, and composition courses. *Journal of Artificial Intelligence and Technology*, 3(2), 60–68. <https://doi.org/10.37965/jait.2023.0184>
- Barrot, J. S. (2023). Using ChatGPT for second language writing: Pitfalls and potentials. *Assessing Writing*, 57, 100745. <https://doi.org/10.1016/j.asw.2023.100745>

- Braun, V., & Clarke, V. (2006). Using thematic analysis in psychology. *Qualitative Research in Psychology*, 3(2), 77–101. <https://doi.org/10.1191/1478088706qp063oa>
- Bridgeman, A., Weeks, R., & Liu, D. (2024). *Aligning our assessments to the age of generative AI*. University of Sydney. <https://educational-innovation.sydney.edu.au/teaching/aligning-our-assessments-to-the-age-of-generative-ai>
- Budiningsih, I., Oktapiani, M., Rijanto, W., & Masuwd, M. A. (2024). Comparative analysis of creative assignments, participatory collaborative learning, and students' satisfaction in digital & non-digital learning media. *Jurnal Pendidikan Progresif*, 14(3), 1900–1913. <https://doi.org/10.23960/jpp.v14.i3.202412>
- Capinding, A. T. (2024). Students' AI dependency in 3Rs: Questionnaire construction and validation. *International Journal of Information and Education Technology*, 14(11), 1532–1543. <https://doi.org/10.18178/ijiet.2024.14.11.2184>
- Costigan, M. (2023, August 15). Concerns mounting over use of AI in university assessments. *The Canberra Times*. <https://www.canberratimes.com.au/story/8162979/how-ai-has-made-cheating-widespread-in-australian-schools>
- Cotton, D. R. E., Cotton, P. A., & Shipway, J. R. (2024). Chatting and cheating: Ensuring academic integrity in the era of ChatGPT. *Innovations in Education and Teaching International*, 61(2), 228–239. <https://doi.org/10.1080/14703297.2023.2190148>
- De Maio, C. (2024). Institutional responses to ChatGPT: Analysing the academic integrity policies of four public and private institutions of higher education in Australia. *Journal of Academic Language & Learning*, 18(1), 1–8. <https://journal.aall.org.au/index.php/jall/article/view/917>
- Elkhatat, A. M., Elsaid, K., & Almeer, S. (2023). Evaluating the efficacy of AI content detection tools in differentiating between human and AI-generated text. *International Journal for Educational Integrity*, 19(1), 1–16. <https://doi.org/10.1007/s40979-023-00140-5>
- Escotet, M. Á. (2023). The optimistic future of artificial intelligence in higher education. *Springer*, 1–10. <https://doi.org/10.1007/s11125-023-09642-z>
- Fitria, T. N. (2021). Grammarly as AI-powered English writing assistant: Students' alternative for writing English. *Metathesis: Journal of English Language, Literature, and Teaching*, 5(1), 65–78. <https://doi.org/10.31002/metathesis.v5i1.3519>
- Fitriana, K., & Nurazni, L. (2022). Exploring students' perception of using Grammarly to check grammar in their writing. *Journal of English Teaching*, 8(1), 15–25. <https://doi.org/10.33541/jet.v8i1.3044>
- George, A. S., George, A. S. H., & Martin, A. S. G. (2023). A review of ChatGPT AI's impact on several business sectors. *Partners Universal International Innovation Journal*, 1(1), 9–23. <https://doi.org/10.5281/zenodo.7644359>
- Hidayat, R., Nasir, N., Fadzli, S. A. M., Rusli, N. S., Kamaruzzaman, N. N., Sheng, V. Y. Z., Mohammad, N. H. H., & Shukeri, A. S. (2023). Peer tutoring learning strategies in mathematics subjects: Systematic literature review. *European Journal of Educational*

- Research, 12(3), 1407–1423. <https://doi.org/10.12973/eu-jer.12.3.1409>
- Howie, C. (2023). *Teachers beating AI*. University of Adelaide. <https://www.adelaide.edu.au/learning/news/list/2023/02/15/teachers-beating-ai>
- Jiang, Y., Makkonen, T., Mou, N., & Han, L. (2025). A multi-layer approach to assess urban innovation districts. *Applied Spatial Analysis and Policy*, 18(3), 1–30. <https://doi.org/10.1007/s12061-025-09692-0>
- Johnston, H., Wells, R. F., Shanks, E. M., Boey, T., & Parsons, B. N. (2024). Student perspectives on the use of generative artificial intelligence technologies in higher education. *International Journal for Educational Integrity*, 20(2), 1–21. <https://doi.org/10.1007/s40979-024-00149-4>
- Khlaif, Z. N., Alkouk, W. A., Salama, N., & Abu Eideh, B. (2025). Redesigning assessments for AI-enhanced learning: A framework for educators in the generative AI era. *Education Sciences*, 15(2), 1–27. <https://doi.org/10.3390/educsci15020174>
- Khlaif, Z. N., Ayyoub, A., Hamamra, B., Bensalem, E., Mitwally, M. A. A., Ayyoub, A., Hattab, M. K., & Shadid, F. (2024). University teachers' views on the adoption and integration of generative AI tools for student assessment in higher education. *Education Sciences*, 14(10), 1–24. <https://doi.org/10.3390/educsci14101090>
- Kifle, T. (2024). *Assessments that maintain fairness and authenticity without AI*. University of Queensland. <https://uqschoolsnet.com.au/article/2024/09/assessments-maintain-fairness-and-authenticity-without-ai>
- Kim, J., Yu, S., Detrick, R., & Li, N. (2024). Exploring students' perspectives on generative AI-assisted academic writing. *Education and Information Technologies*, 30, 1265–1300. <https://doi.org/10.1007/s10639-024-12878-7>
- Kizilcec, R. F., Huber, E., Papanastasiou, E. C., Cram, A., Makridis, C. A., Smolansky, A., Zeivots, S., & Radulescu, C. (2024). Perceived impact of generative AI on assessments: Comparing educator and student perspectives in Australia, Cyprus, and the United States. *Computers and Education: Artificial Intelligence*, 7, 100269. <https://doi.org/10.1016/j.caeai.2024.100269>
- Lee, S. S., & Moore, R. L. (2024). Harnessing generative AI (genAI) for automated feedback in higher education: A systematic review. *Online Learning Journal*, 28(3), 82–104. <https://doi.org/10.24059/olj.v28i3.4593>
- Liu, D. (2023). *Prompt engineering for educators: Making generative AI work for you*. University of Sydney. <https://educational-innovation.sydney.edu.au/teaching/prompt-engineering-for-educators-making-generative-ai-work-for-you>
- Liu, D. (2024). *Menus, not traffic lights: A different way to think about AI and assessments*. University of Sydney. <https://educational-innovation.sydney.edu.au/teaching/menus-not-traffic-lights-a-different-way-to-think-about-ai>
- Liu, D., & Bridgeman, A. (2023a). *How can I update assessments to deal with ChatGPT and other generative AI?* University of Sydney. <https://educational-innovation.sydney.edu.au/teaching/how-can-i-update-assessments-to-deal-with-chatgpt->

[and-other-generative-ai](#)

- Liu, D., & Bridgeman, A. (2023b). *What to do about assessments if we can't out-design or out-run AI?* University of Sydney. <https://educational-innovation.sydney.edu.au/teaching/what-to-do-about-assessments-if-we-cant-out-design-or-out-run-ai>
- Liu, D., & Bridgeman, A. (2024a). *2024 AI in higher education symposium – Australia & New Zealand – Resources*. University of Sydney. <https://educational-innovation.sydney.edu.au/teaching/2024-ai-in-higher-education-symposium-australia-new-zealand-resources>
- Liu, D., & Bridgeman, A. (2024b). *Frequently asked questions about generative AI at Sydney*. University of Sydney. <https://educational-innovation.sydney.edu.au/teaching/frequently-asked-questions-about-generative-ai-at-sydney>
- Macquarie University. (2023). *Academic integrity vs the other AI (generative artificial intelligence)*. <https://teche.mq.edu.au/2023/03/academic-integrity-vs-the-other-ai-generative-artificial-intelligence>
- Melisa, R., Ashadi, A., Triastuti, A., Hidayati, S., Salido, A., Luansi Ero, P. E., Marlina, C., Zefrin, Z., & Al Fuad, Z. (2025). Critical thinking in the age of AI: A systematic review of AI's effects on higher education. *Educational Process: International Journal*, 14, 1–22. <https://doi.org/10.22521/edupij.2025.14.31>
- Mitchell, M. (2021). Why AI is harder than we think. *ArXiv*, 1–12. <https://doi.org/10.48550/arXiv.2104.12871>
- Mulyana, G., Utami, H. N., Hidayat, K., & Mawardi, K. (2023). Implementation of corporate sustainability on company performance. *Proceedings of Research Gate Conference*, 308–319. [https://doi.org/10.2991/978-2-38476-090-9\\_25](https://doi.org/10.2991/978-2-38476-090-9_25)
- Peters, M., & Angelov, D. (2025). Redefining assessment tasks to promote students' creativity and integrity in the age of generative artificial intelligence. *International Journal for Educational Integrity*, 21(25), 1–19. <https://doi.org/10.1007/s40979-025-00201-x>
- Pratiwi, H., Riwanda, A., Hasruddin, H., Sujarwo, S., & Syamsudin, A. (2025). Transforming learning or creating dependency? Teachers' perspectives and barriers to AI integration in education. *Journal of Pedagogical Research*, 9(2), 127–142. <https://doi.org/10.33902/JPR.202531677>
- Rasul, T., Nair, S., Kalendra, D., Robin, M., de Oliveira Santini, F., Ladeira, W. J., Sun, M., Day, I., Rather, R. A., & Heathcote, L. (2023). The role of ChatGPT in higher education: Benefits, challenges, and opportunities. *Journal of Applied Learning and Teaching*, 6(1), 1–16. <https://doi.org/10.37074>
- Ratten, V., & Jones, P. (2023). Generative artificial intelligence (ChatGPT): Implications for management educators. *International Journal of Management Education*, 21(3), 1–7. <https://doi.org/10.1016/j.ijme.2023.100857>
- Ratzmer, M. (2023). *Assessment design for the two AIs*. University of Adelaide. <https://www.adelaide.edu.au/learning/news/list/2023/10/18/assessment-design-for-the->

two-ais

- Reimer, E. C. (2024). Examining the role of generative AI in enhancing social work education: An analysis of curriculum and assessment design. *Social Sciences*, 13(12), 1–16. <https://doi.org/10.3390/socsci13120648>
- Tangen, J. (2023). *AI-proof assessments*. University of Queensland. [https://www.psy.uq.edu.au/~uqjtange/academic\\_ai/t\\_ai\\_proof\\_assessments.html](https://www.psy.uq.edu.au/~uqjtange/academic_ai/t_ai_proof_assessments.html)
- University of Melbourne. (2023). *Designing assessment tasks that are less vulnerable to AI*. <https://melbourne-cshe.unimelb.edu.au/ai-aai/home/ai-assessment/designing-assessment-tasks-that-are-less-vulnerable-to-ai>
- University of South Australia. (2024). *AI and assessment design: A multi-layered approach*. <https://guides.library.unisa.edu.au/aiforteachingandlearninginhighered/assessmentdesign>
- University of Technology Sydney. (2023). *Artificial intelligence operations policy*. <https://www.uts.edu.au/about/leadership-governance/policies/a-z/artificial-intelligence-operations-policy>
- University of Technology Sydney. (2024). *Next steps for GenAI and assessment reform at UTS: A response to TEQSA*. <https://educationexpress.uts.edu.au/blog/2024/09/02/next-steps-for-genai-and-assessment-reform-uts-response-teqsa>
- UNSW Sydney. (2025a). *Examples of AI in learning and teaching*. <https://www.teaching.unsw.edu.au/ai/examples>
- UNSW Sydney. (2025b). *Guidance on AI in assessment*. <https://www.teaching.unsw.edu.au/ai/ai-assessment-guidance>
- UNSW Sydney. (2025c). *Solving AI challenges in teaching*. <https://www.teaching.unsw.edu.au/solving-ai-challenges>
- Vears, D. F., & Gillam, L. (2022). Inductive content analysis: A guide for beginning qualitative researchers. *Focus on Health Professional Education: A Multi-Professional Journal*, 23(1), 111–127. <https://doi.org/10.11157/fohpe.v23i1.544>
- Wicaksono, S. R., Setiawan, R., & Purnomo. (2022). Decision support system for stock trading: Systematic literature review using PRISMA. *Sainsteknol*, 20(1), 28–37. <https://doi.org/10.15294/sainsteknol.v20i1.37744>
- Zakaria, & Ningrum, S. (2023). ChatGPT's impact: The AI revolution in EFL writing. *Borneo Engineering & Advanced Multidisciplinary International Journal (BEAM)*, 2, 32–37. <https://beam.pmu.edu.my>