SEDA Spring Conference 2023



Session title: 'ChatGPT and Me' Learning in the age of artificial intelligence: students' perspectives

Session type: Plenary session

Main presenter(s): Louise Drumm, Edinburgh Napier University

Co-presenter(s): Cameron Graham, Edinburgh Napier University; Sam Illingworth, Edinburgh Napier University; Pamela Calabrese, Edinburgh Napier University; Stuart Taylor, Edinburgh Napier University; Ingeborg van Knippenberg, Edinburgh Napier University; Olumuyiwa Opaleye, Edinburgh Napier University

Session summary:

As AI tools like ChatGPT advance, they enable the generation of outputs like text, which students can adopt as their own, either in full or in part. However, there is limited understanding of students' perspectives towards, and use of, such tools. At Edinburgh Napier University, an 'Assessment Amnesty' Padlet has been used to collect data anonymously from students regarding their views on ChatGPT and its use in their learning and assessment. This lightning talk summarises findings from this project.

Session outline:

I. Introduction

- A. Brief overview of the study
- B. Purpose of the presentation
- C. Explanation of the Amnesty Padlet
- II. Research Methodology
 - A. Overview of the research design
 - B. Collection of data using the Amnesty Padlet
 - C. Data analysis and interpretation
- III. Key Issues to be Addressed
 - A. Student attitudes towards AI and learning with AI tools such as ChatGPT
 - B. Perception of the use of AI tools in their learning and assessment
 - C. Views on the legitimacy of using AI outputs in their own work
 - D. Concerns about the potential impact on the value of their learning and degrees

IV. Results and Discussion

- A. Overview of the results
- B. Themes and divergent experiences
- C. Discussion of the results and implications for HE
- V. Conclusion

- A. Summary of the findings
- B. Implications for Edinburgh Napier University
- C. Recommendations for further research

References:

Susnjak, T. (2022). ChatGPT: The End of Online Exam Integrity? https://doi.org/10.48550/arxiv.2212.09292