

Chatting and Cheating: Reflections on ChatGPT in HE

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AI makes plagiarism harder to detect, argue academics - in paper written by chatbot

Lecturers say programs capable of writing competent student coursework threaten academic integrity



THE BYTE.

RESEARCH ASSISTANT

RESEARCHERS REVEAL THAT PAPER ABOUT ACADEMIC CHEATING WAS GENERATED USING CHATGPT
THE WORST PART? IT PASSED PEER REVIEW.

MARJON

◀ Mail

10:44

95%



The Washington Post

Sign in

Professors published a paper on AI with a 'plot twist' – ChatGPT wrote it



By Daniel Wu

March 23, 2023 at 6:23 a.m. EDT





Cotton, D.R.E, Cotton, P. and Shipway, R. (2023) Chatting and Cheating: Ensuring Academic Integrity in the era of ChatGPT. *Innovations in Education and Teaching International*
<https://www.tandfonline.com/doi/full/10.1080/14703297.2023.2190148>

Published as pre-print on 11/01/23
Published in IETI on 13/03/23
Cited 37 times by 17/04/23
Altmetric 283 by 17/04/23

The paper is in the top 5% of all research outputs ever tracked by Altmetric.

It's a fast moving field...



"Text generated from AI ... cannot be used in papers published in Science journals, nor can the accompanying figures, images, or graphics be the products of such tools, **without explicit permission from the editors**" (Science, January 2023)



"Researchers using LLM tools should **document this use** in the methods or **acknowledgements sections...**" (Nature, January 2023)



AI tools must not be listed as an author...Where AI tools are used, such use must be acknowledged and documented appropriately. (Taylor and Francis, February 2023)

Some questions to consider...

- What do students need to know and understand - and why?
- Can we 'design out' use of AI in the same way that we design out plagiarism?
- How can we persuade students that *learning* has intrinsic value?
- (How) can we use AI in a responsible and ethical manner?

