

COMMENTARY



Use of ChatGpt in creation of commentary articles

Sami Mohamed

Department of Clinical Science, Dubai Medical College, Dubai Medical University, United Arab Emirates, Dubai

KEYWORDS

ChatGpt; Commentary writing; AI-Assisted writing; Ethical considerations; Academic integrity

ARTICLE HISTORY

Received 20 November 2024; Revised 14 December 2024; Accepted 20 December 2024

Introduction

The rise of ChatGPT in 2023 has profoundly impacted how commentary articles, and other forms of written work, are produced. Its human-like responses and adaptability have made it an essential tool for a variety of industries, including academic writing, journalism, and content creation. This article explores how ChatGPT is reshaping the landscape of commentary writing, the opportunities it presents, and the challenges it brings. In fact this very article was entirely created by Chatgpt using the command 'Create a 1000 words commentary article on use of Chatgpt in creation of commentary articles citing five recently published articles.

The Role of Chatgpt in Commentary Writing

ChatGPT has revolutionized how writers approach commentary articles by offering efficiency and access to information. Previously, writing commentary required extensive research and drafting; now, AI can help condense this process by providing comprehensive overviews of complex topics almost instantly. By offering well-articulated responses to prompts, ChatGPT enables writers to focus more on analysis and less on the mechanical aspects of writing.

For instance, ChatGPT's use in higher education has led to debates about its potential for improving productivity and assisting with academic writing, while also raising concerns about its misuse. Some believe that the tool has shifted the focus from critical thinking to mere replication, as it allows students or writers to produce well-written content with minimal effort, sidestepping the creative and intellectual rigor traditionally involved in the process [1,2].

Ethical Considerations and Limitations

One of the central ethical concerns surrounding ChatGPT's use in writing is its potential to facilitate plagiarism and intellectual dishonesty. This is particularly concerning in academic and journalistic circles, where the integrity of content is paramount. Although AI detection tools, such as Turnitin's new ChatGPT detection features, are emerging to counter misuse, the threat of AI-assisted plagiarism remains significant [3]. Additionally, while ChatGPT is powerful, it is far from flawless. The AI system has occasionally been used dishonestly, as seen when it was employed to generate entire scientific papers, raising questions about the integrity of scientific publishing [4]. These episodes highlight the dangers of relying too heavily on AI for content creation, as it can generate convincing but factually incorrect or misleading information.

Another concern is that AI-generated content can undermine the depth and originality that come from human insight. Commentary writing, by nature, is subjective, often reflective of a writer's unique perspective and critical analysis. While ChatGPT can synthesize data effectively, it lacks the emotional nuance and deeper understanding that enrich human commentary.

ChatGPT's Transformative Impact on Content Creation

Despite these concerns, ChatGPT offers substantial benefits. For content creators, the tool has become a means to generate rapid drafts, freeing up time for more detailed revisions and enhancing the creative process. It has democratized content creation, allowing individuals with limited writing skills to produce articulate pieces, making the field more accessible [2].

Moreover, ChatGPT is being embraced in academia for its potential to transform educational practices. Some educators argue that rather than viewing AI as a threat, its integration into the classroom should be seen as an opportunity to rethink assessments and pedagogy [3]. By leveraging ChatGPT, educators can encourage critical thinking about the tools themselves, fostering a deeper understanding of AI's role in society.

How Writers Can Effectively Utilize ChatGPT

For professional writers and commentators, ChatGPT can serve as an invaluable assistant, but not a replacement. To maximize its utility, writers must still exercise critical oversight. ChatGPT can be a tool to streamline the writing process—particularly for generating outlines, summaries, or first drafts—but human insight is essential to provide the depth and complexity that readers expect from a thoughtful commentary piece.

Writers should also take steps to ensure originality and ethical standards by cross-referencing the AI's outputs with credible sources and incorporating their own interpretations and experiences. While ChatGPT can significantly enhance productivity, human creativity remains irreplaceable, especially in fields that rely on subjective insight and personal expression [4].

The Future of AI in Commentary Writing

As we move forward, ChatGPT's integration into writing will likely deepen. However, this development necessitates a nuanced approach. Institutions and individuals will need to balance the advantages of AI with ethical guidelines to ensure content remains both high-quality and authentic. As AI tools

*Correspondence: Dr. Sami Mohamed, Department of Clinical Science, Dubai Medical University, United Arab Emirates, Dubai, e-mail: dr.sami@dmcg.edu

© 2024 The Author(s). Published by Reseapro Journals. This is an Open Access article distributed under the terms of the Creative Commons Attribution License

(<http://creativecommons.org/licenses/by/4.0/>), which permits unrestricted use, distribution, and reproduction in any medium, provided the original work is properly cited.

like ChatGPT evolve, they will continue to shape the future of writing, particularly in academic and professional contexts.

The broader conversation around AI in commentary writing is still unfolding, but the key will be adaptation. Rather than fearing the tool, writers and institutions must learn how to use it responsibly, much like earlier technological advances in word processing and research methodologies. By navigating its challenges thoughtfully, ChatGPT can be harnessed as a powerful ally in the evolution of commentary writing. In conclusion, ChatGPT is a double-edged sword. Its ability to enhance productivity and democratize content creation is unparalleled, but its ethical challenges, particularly around plagiarism and depth of insight, cannot be ignored. As AI continues to evolve, the writing community will need to adapt, developing new practices and standards that allow for both human creativity and AI efficiency to coexist. Key to this adaptation is ongoing dialogue, regulation, and education about the strengths and limitations of AI tools in the writing process [1, 3, 5].

Disclosure statement

No potential conflict of interest was reported by the authors.

Acknowledgments

Appreciations towards the Dubai Medical College for encouragement of research and publication, and for interest in studies adoption.

References

1. Ghassemi M, Birhane A, Bilal M, Kankaria S, Malone C, Mollick E, Tustumi F. ChatGPT one year on: who is using it, how and why?. *Nature*. 2023;624(7990):39-41. <https://doi.org/10.1038/d41586-023-03798-6>
2. Zohery, M. (2024). ChatGPT in Academic Writing and Publishing: A Comprehensive Guide. In *Artificial Intelligence in Academia, Research and Science: ChatGPT as a Case Study*. (First Edition). Novabret Publishing. <https://doi.org/10.5281/zenodo.7803703>
3. Benuyenah V. Commentary: ChatGPT use in higher education assessment: Prospects and epistemic threats. *J Res Innov Teach Learn*. 2023;16(1):134-135. <https://doi.org/10.1108/JRIT-03-2023-097>
4. Noy S, Zhang W. Experimental evidence on the productivity effects of generative artificial intelligence. *Science*. 2023;381(6654):187-192. <https://doi.org/10.1126/science.adh2586>
5. Van Noorden R, Webb R. ChatGPT and science: the AI system was a force in 2023-for good and bad. *Nature*. 2023;624(7992):509. <https://doi.org/10.1038/d41586-023-03930-6>