



Role of ChatGPT in Journalism: According to ChatGPT.

دور ChatGPT في الصحافة: وفقاً لـ ChatGPT.

Dr. Som Biswas¹.

¹ Department of Radiology, Le Bonheur Hospital,
The University of Tennessee Health Science Center, Memphis,
Tennessee, USA.

د. سوم بيسواس .

اقسم الأشعة ، مستشفى لو بونور ،
مركز العلوم الصحية بجامعة تينيسي ، ممفيس ، تينيسي ، الولايات المتحدة
الأمريكية.

ABSTRACT

ChatGPT is a technology that has the potential to revolutionize journalism by assisting in tasks such as news aggregation, data-driven journalism, fact-checking, and social media management. However, the use of ChatGPT in journalism also raises concerns about accuracy, ethical considerations, responsibility, job loss, and lack of critical thinking and creativity. It's important to weigh the benefits against the limitations and use ChatGPT responsibly and ethically. Human review and editing are still necessary to ensure accuracy and maintain the unique skills and perspectives of human journalists. The author acknowledges asking ChatGPT questions regarding its uses for journalism. Some of the uses that it states are possible now and some are potentials for the future. The author has analyzed and edited the replies of chat GPT

الخلاصة

ChatGPT هي تقنية لديها القدرة على إحداث ثورة في الصحافة من خلال المساعدة في مهام مثل تجميع الأخبار ، والصحافة القائمة على البيانات ، والتحقق من الحقائق ، وإدارة وسائل التواصل الاجتماعي. ومع ذلك ، فإن استخدام ChatGPT في الصحافة يثير أيضاً مخاوف بشأن الدقة والاعتبارات الأخلاقية والمسؤولية وفقدان الوظيفة ونقص التفكير النقدي والإبداع. من المهم الموازنة بين الفوائد والقيود واستخدام ChatGPT بشكل مسؤول وأخلاقي. لا تزال المراجعة والتحرير البشريين ضروريين لضمان الدقة والحفاظ على المهارات ووجهات النظر الفريدة للصحفيين البشريين. يقر المؤلف بطرح أسئلة ChatGPT فيما يتعلق باستخداماته في الصحافة. بعض الاستخدامات التي تنص عليها ممكنة الآن وبعضها محتمل للمستقبل. قام المؤلف بتحليل وتحرير ردود دردشة ChatGPT.

Keywords

الكلمات المفتاحية

chatGPT, Journalism, AI, Artificial Intelligence.

Received

استلام البحث

15/2/2023

Accepted

قبول النشر

12/4/2023

Published online

النشر الإلكتروني

25/4/2023

1. Introduction:

The use of ChatGPT in journalism has the potential to revolutionize the way news is produced and consumed. However, it's important to consider both the benefits and drawbacks of this technology before fully incorporating it into the field of journalism. ChatGPT can assist journalists in tasks such as news aggregation, data-driven journalism, fact-checking, and social media management, but it also raises concerns about accuracy, ethical considerations, and job loss[1]. In this context, it's essential to weigh the potential benefits against the limitations and drawbacks of using ChatGPT in journalism, and to ensure that it is used responsibly and ethically[2][3]. The author acknowledges asking chatGPT questions regarding its uses for journalism. Some of the uses that it states are possible now and some are potentials for the future. The author has analyzed and edited the replies of chat GPT.

The role of ChatGPT in journalism content creation can be significant, and here are a few examples of how it can assist journalists in the creation of content:

1. **News aggregation:** ChatGPT can be used to collect news from multiple sources and present it in a concise, easily digestible format. For example, a media company could use ChatGPT to gather and summarize the day's top stories from multiple sources, saving journalists time and effort.
2. **Data-driven journalism:** ChatGPT can help generate data-driven articles by analyzing large datasets and generating insights and narratives based on the data. For example, a journalist could use ChatGPT to analyze election results and generate articles that provide insights into voting patterns and trends.
3. **Fact-checking:** ChatGPT can assist in fact-checking articles and reports by generating potential corrections and verifications. For example, a journalist could use ChatGPT to cross-check facts and figures mentioned in a news story and identify any inaccuracies.
4. **Social media management:** ChatGPT can help manage social media accounts by generating posts and responding to comments, freeing up time for journalists to focus on their core responsibilities. For example, a journalist could use ChatGPT to generate social media posts about a news story, allowing them to focus on writing and reporting.

2. Disadvantages of chatGPT in journalism:

While ChatGPT can assist journalists in various tasks, it's important to consider the limitations and drawbacks of using this technology in journalism:

1. **Accuracy:** Despite its advanced capabilities, ChatGPT is not perfect and can generate inaccurate or biased information. Human review and editing are still essential to ensure that the information generated by ChatGPT is accurate, unbiased, and complies with ethical standards.
2. **Lack of critical thinking and creativity:** Journalism requires critical thinking, empathy, and creativity, which are unique to human journalists and cannot be replicated by technology. ChatGPT can assist with generating content, but it cannot replace the unique insights, perspectives, and storytelling abilities of human journalists.
3. **Responsibility:** The use of ChatGPT in journalism raises questions about accountability and responsibility. If a mistake is made, who is responsible for correcting it – the journalist, the media company, or the technology provider?
4. **Job loss:** The use of ChatGPT in journalism could potentially lead to job loss in the industry, as automation takes over certain tasks previously performed by human journalists.
5. **Ethical concerns:** The use of ChatGPT raises ethical questions about the generation of content and the responsibility of media companies to ensure accuracy and comply with ethical standards.

3. Conclusion:

ChatGPT has the potential to transform journalism by assisting with tasks such as news aggregation, data analysis, fact-checking, and social media management[4]. However, it's important to consider the limitations and drawbacks of this technology, including potential inaccuracies, lack of critical thinking and creativity, responsibility, job loss, and ethical considerations[5]. It's essential to weigh the benefits against the drawbacks and use ChatGPT in journalism responsibly and ethically. However, these are roles stated by chat GPT and although some of them are possible now, some others are potential uses for the future as its database and analytical skills become better.

Uses of ChatGPT in Journalism	Disadvantages of ChatGPT in Journalism
News aggregation	Inaccurate or biased information
Data-driven journalism	Lack of critical thinking and creativity
Fact-checking	Responsibility and accountability issues
Social media management	Potential job loss
	Ethical considerations

Table 1: Summary of the uses and disadvantages of ChatGPT in journalism

Funding

No funding received for this work

Conflicts Of Interest

None

Acknowledgment

None

References

- [1] Broussard, Meredith, et al. "Artificial intelligence and journalism." *Journalism & Mass Communication Quarterly* 96.3 (2019): 673-695.
- [2] Stray, Jonathan. "Making artificial intelligence work for investigative journalism." *Digital Journalism* 7.8 (2019): 1076-1097.
- [3] Hansen, Mark, et al. "Artificial intelligence: Practice and implications for journalism.(2017) ".
- [4] Stray, Jonathan. "Making artificial intelligence work for investigative journalism." *Digital Journalism* 7.8 (2019): 1076-1097.
- [5] Hansen, Mark, et al. "Artificial intelligence: Practice and implications for journalism.(2017) ".