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Editorial of the journal

While I had already decided on the topic of the editorial for this issue, a piece of news caught my attention as I was browsing the webpages of international and regional professional associations and institutions in the library and information field. This caused me to change the editorial's topic. According to this report, UNESCO is urging nations to fully adopt its advice on the morality of artificial intelligence. Following that, more than 1,000 IT experts issued a call to stop training the most potent AI systems, notably Chat GPT. The 193 Member States of the Organization unanimously approved this recommendation, which offers all necessary safety precautions (1).

According to my observations, there are two approaches while discussing Chat GPT technology: **The first trend** focuses on the features of the technology and the factors that led to its creation as a way to engage in conversational exchanges with library users as responses to commands or questions based on previously entered data. As well as the uses and applications of this Chat GPT technology in the library and information field, such as questions and service response services. Libraries deploy virtual assistants and reference services to provide users a basic understanding of the library. Additionally using this technology, information retrieval systems can be developed by adding more natural language interactions, comprehending the information search patterns and preferences of users of the library website and the databases they subscribe to, and responding within recommendations. The digital humanities and text mining, which analyze vast volumes of textual data, are the most prominent and recent applications of this technology as Chat GPT can assist with text processing, information extraction, and extract development.

The second trend is the cautious and conditional use of this technology due to the warnings, risks, and errors it entails. The most notable of these is the possibility of retaining personal or business information that can be used by this service or other parties, possibly for or even without compensation. In addition to the risk of depending on this technology to prepare scientific research and the potential for

(1) Azoulay, Audrey. (2023) Artificial Intelligence: UNESCO calls on all Governments to implement Global Ethical Framework without delay. Retrieved August 31st. https://www.unesco.org/en/articles/artificial-intelligence-unesco-calls-all-governments-implement-global-ethical-framework-without

false or inaccurate information it may contain, especially with the use of this technology based on data from social media which limits the room for developing critical thinking skills and a unique research personality.

Intentionally, I will make the editorial open-ended, by asking a question that may be answered in the near future, To what extent can we rely on Chat GPT technology in various scientific and research activities and services provided by various information institutions? How long will this technology continue to develop? Or even existence? Does the future hide for us another technology that may swallow this technology and surpass it? Let's Work... be Patient...to See.

Editor-in-Chief
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