

Review of: "Data Science using openAI: testing their new capabilities focused on data science"

Tariq Mahmood¹

¹ Institute of Business Administration Karachi

Potential competing interests: No potential competing interests to declare.

This article explains the capabilities of an OpenAI-based statistical inference tool. The structure and results are nice and interesting, respectively. While OpenAI has created an upheaval in the digital world, thinking that it has the capability to replace human thought, judgement, and actions in solving real-world problems is wrong. Even if such a level of problem-solving can be apparently achieved in some scenarios (based on a few personalized metrics), prioritizing a data structure-based decision-support technology over basic human thought and reasoning appears to be illogical and far-fetched. It is also illogical to believe that the creator of a technology will be completely replaced and overcome by this technology. Regarding the data science example, I have enough experience in analytics to know that a concrete and required outcome of data analytics is very hard to achieve and maintain; this cannot be acquired only through automation because continual human input and diverse judgement scenarios are needed, along with the non-predictable effect of exogeneous features. In other words, I will request the authors to assert a level of human reason and human superiority and to avoid tall claims that contribute to a potential hype for the human race.