

Review of: "Building Urban Resilience through Mega-Events: A Systematic Review using Text Mining and Natural Language Processing (NLP)"

Ivan Demydov¹

¹ Lviv Polytechnic National University

Potential competing interests: No potential competing interests to declare.

This material is well structured, and I would rather say interesting. It is worth defining that science should be recognized as a motion factor when scalable transformations are expected due (but not limited to) to the future events organization. It is suspicious that on the '**Figure 4. Word cloud using text mining of the 11 articles,**' there are no highlighted keywords such as **sustainability and environment**. It must be analyzed by the author further in his future publications.

In my personal opinion, this work could be considered for publication, as it has a good methodological basis that might be developed in the future as a series of works concerning the UN SDGs.

This should be corrected: **Table 4.** Distance matrix of the Google Data from 1/2004 – 07/2023 (partial extract) - the capital letter was omitted.