

Review of: "Why Should Urbanites be Earth/Geosciences Literate?"

Polina Lemenkova¹

¹ Université Libre de Bruxelles

Potential competing interests: No potential competing interests to declare.

The paper improved against the earlier version. Overall, the manuscript gives an interesting novel ideas about the importance of literacy in Geoscience domain for urban dwellers. It mentions several advantages of the knowledge and literacy in Earth sciences and provides examples. A review of the general background and actuality of geographic knowledge is provided related to social-ecological system in urban context. The author mentioned links to the civil-engineering works and intelligence in Earth sciences. The manuscript is well-structured and includes key literature to support the arguments discussed and issues raised. The research questions are mentioned, and the selected case examples include the analysis of the meteorological studies and weather forecast. The findings point at the important links between geographic intelligence, and living in urban environments. Additionally, the crucial role of intelligence and knowledge in Earth sciences for functionality of social systems performance is explored. The 2nd version of the paper is updated.