

Review of: "Responsible Geosciences, or Geoscience Literacy for Urbanites"

Andrea Fildani

Potential competing interests: No potential competing interests to declare.

Even though I found myself in strong agreement with the premise of this contribution (indeed, I do believe that Urbanites should be fluent in geosciences), I found the article a bit repetitive, lacking depth and coherence in its most foundational assumptions and needing better explanations. As a reader, I would like to see a sharper and more pointed article that clearly states the problems and suggests a way forward (if not some solutions). As I mentioned before, I think geoscience literacy in urban areas is fundamentally important but I agree on a personal basis not because the article did convince me we need such knowledge. The article does fail in explaining why such literacy is so important. I think presenting concrete examples and suggesting practical solutions would very much help this contribution to gain the deserved impact. Maybe the easiest way forward could be by clearly explaining where and how fluency in geosciences would help.

I understand that this is not an easy task; how are we going to 'educate' urbanites about geosciences? How are we going to convince city dwellers to 'slow down' and learn what may be like a new way? Well, I would definitely start by making this article sharper and more pointed while reducing redundancies and some repetitions. I did notice one review already posted (by Pier Matteo Barone) that does a good job at exposing the weaknesses of this contribution and it will surely help the revision of this article. I do also have some detailed comments to add to those. The Title by itself could use some help as it did confuse me a bit. Is it a choice question? The presence of 'or' made me think that adding a question mark on the title is needed but the more I look at it the more I think that a Title "Geoscience Literacy for Urbanites" would be more direct.

Splitting Discussion and Conclusion and expanding a bit on the Discussion will probably address some of the concerns from other reviewers.

Consider having a Way Forward section to elaborate on goals for the future. How does the Author envision a successful way forward? Is there one? Where does the Author want to be in 5 to 10 years' time? Education can be one way (it has to be) to improve literacy but maybe expanding the sphere of influence of geoscience practitioners into the policymaking is another complementary way. The UNESCO initiative related to the establishment of GeoParks has been considered very successful; why not propose a way forward of Geo-Cities projects that will help city dwellers understand the 'visceral' importance of their very territory?

I think these suggestions could definitely help streamlining this contribution and maybe help it reaching an audience outside the sphere of usual practitioners.



Best of luck in this difficult but very exciting path!