

Author's response: Insuring the green economy against natural hazards – charting research frontiers in vulnerability assessment

Dear Editor,

Thank you for your decision to accept our manuscript with corrections, and for inviting us to submit files for the production process.

Please find below a detailed point-by-point response to requested technical corrections in your report:

E1. References: I have noticed that in some places, you have double brackets in referencing. For example, (e.g. Sumaila et al. (2021)). Can you please make sure to correct these throughout the manuscript and in line with journal guidelines?

Author Response: *We thank the Editor for bringing this to our attention. Accordingly we have made amendments throughout the manuscript, so that it in-line with journal guidelines. The in-text citation(s) on:*

1. *Line 25 of the accepted manuscript (now line 25) now reads:*
 - *“(e.g. King’s Printer of Acts of Parliament, 2019)”.*
2. *Line 35 of the accepted manuscript (now line 35) now reads:*
 - *“(e.g. Sumaila et al., 2021)”.*
3. *Line 126 of the accepted manuscript (now line 128) now read:*
 - *“(e.g. UNDRR and ISC, 2020; UNDRR, 2023)”.*
4. *Line 137 of the accepted manuscript (now line 139) now reads:*
 - *“(e.g. RDLS, 2023)”.*
5. *Line 256 of the accepted manuscript (now line 258) now reads:*
 - *“(42 sources, e.g. Zhang et al., 2023)”.*
6. *Lines 256 to 257 of the accepted manuscript (now line 258 to 259) now reads:*
 - *“(17 sources, e.g. Ngo et al., 2023)”.*
7. *Line 257 of the accepted manuscript (now line 259) now reads:*
 - *“(10 sources, e.g. Seo et al., 2022)”.*
8. *Line 257 of the accepted manuscript (now line 259) now reads:*
 - *“(10 sources, e.g. Rashid and Sarkar, 2022)”.*
9. *Line 262 of the accepted manuscript (now line 264) now reads:*
 - *“(18 sources, e.g. Schwanghart et al., 2018)”.*
10. *Line 275 of the accepted manuscript (now line 277) now reads:*
 - *“(e.g. Wang et al., 2022)”.*
11. *Line 355 of the accepted manuscript (now line 357) now reads:*

- “(e.g. DCCA Hawaii Insurance Division, 2023)”.
- 12. Line 356 of the accepted manuscript (now line 358) now reads:
 - “(e.g. Aspinall et al., 2011)”.
- 13. Lines 358 to 359 of the accepted manuscript (now line 360) now reads:
 - “(e.g. De Guzman, 2005)”.
- 14. Line 359 of the accepted manuscript (now line 361) now reads:
 - “(e.g. Joson et al., 2021)”.
- 15. Line 359 of the accepted manuscript (now line 361) now reads:
 - “(e.g. Dibyosaputro et al., 2015)”.
- 16. Line 379 of the accepted manuscript (now line 381) now reads:
 - “(e.g. Buchana and McSharry, 2019)”.
- 17. Line 395 of the accepted manuscript (now line 397) now reads:
 - “(e.g. Utsunomiya et al., 2013)”.

E2. Captions: I suggest that the caption for Figure 1 could be more descriptive and self-explanatory.

Author Response: *We thank the Editor for highlighting this. Following amendments line 79 of the accepted of the accepted manuscript (now lines 79 to 81), it now reads:*

“Figure 1: Flowchart of developed methodology. An asset-hazard taxonomy is defined for vulnerability matrix construction in Step 1. At each matrix intersection, a systematic literature review is conducted and a heat map is developed in Step 2, enabling confidence levels to be assigned to the vulnerabilities ratings made in Step 3.”

We hope these corrections are sufficient to initiate the preparation of the final version of our manuscript.

Regards,

Harikesan Baskaran and co-authors.