

## ***Interactive comment on “Climate risks, digital media, and big data: following communication trails to investigate urban communities’ resilience” by Rosa Vicari et al.***

### **Anonymous Referee #2**

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This paper describes a study on the content analysis of the press and tweets about floods in France. The topic is relevant to the journal and the study is of interests to international readers. I support its publication subject to the following improvements (mainly clarifications):

1) The study has used Gargantext and Gephi systems. Please explain why they were chosen? Are there any alternative systems that could also be used? 2) In “when few documents are deleted from the corpus or few nodes are removed from the network.” Do you mean “a few” instead of “few”? 3) “excluding BTS”? what is “BTS”? 4) In “A corpus of 761 articles was first selected through Europresse archives”, why did you

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choose Europresse? Any other alternative sources? 5) “the following criteria: French press articles published from 15/05/2016 to 15/10/2016,” why did you choose the 5 month duration? 6) In Figure 1, any explanations on the no values? 7) In “Table S1: Keywords related to flood resilient solutions”, please explain the keywords in English and elaborate how they were selected (most readers cannot understand France, so it is useful to show the flood resilient solutions in English) 8) In Figure S2.1, please show both the French and English terms. 9) In “The corpus of tweets covering the Seine River flood of June 2016 was extracted through “Twitter Advanced Search” (twitter.com/searchadvanced).” Any alternative sites? Why this? 10) “The selection criteria were a time span (from 28/05/2016 to 2/7/2016)” why is such a duration chosen? 11) There are many grammatical errors. Please check through the whole manuscript to remove them (e.g., “it is possible to quickly navigating through”); “This is probably due to the higher newsworthiness that events in the French capital have in comparison to those occurring in the rest of the country.” etc. . .).

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