

Interactive comment on “Analysing inter-relationships among water, governance, human development variables in developing countries: WatSan4Dev database coherency analysis” by C. Dondeynaz et al.

Anonymous Referee #1

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This paper presents an analysis of possible inter-relationships among water, governance, human development variables in developing countries, based on a large dataset collected (WatSan4Dev). I must say that I find this paper an introduction to the upcoming research (as stated by authors) on data modelling, rather than a standing alone research work. It is a well presented description of the use of different sources to collect a large number of data to create the WatSan4Dev dataset, but I can't see the immediate use of the dataset in real world practice nor can I say that the information provided is scientifically interesting for a journal such as HESS. Furthermore, I believe

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that some information is missing on the description of data availability: it is not clear to me what is the temporal coverage of the available data? is it only the year 2004? Authors claim the dataset to be coherent and consistent, but there is no mention of the uncertainty in the collected data. In terms of quality of the presentation, I find the paper well structured and written. The quality of the Figure could be improved.

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