Interactive comment on “The structure of disaster resilience: a framework for simulations and policy recommendations” by J. H. Y. Edwards

Anonymous Referee #1

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The author presents a formal economic definition of resilience focusing on the application to natural disasters. Starting with Holling’s and Gunderson’s ideas of resilience, the article develops a formal definition of resilience which may be used as mathematical framework in DRR. Finally, it is demonstrated by taking the financial sector as an example how the model can be used to organize and shape resilience, and to increase the political awareness of disasters. Generally, the assessment of disaster resilience and their applicability to a wider set of case studies beyond economy is of considerable interest for the readers of Natural Hazards and Earth System Sciences. Thus, the paper should be considered for publication. However, even if the manuscript is well-written and the structure is good, there are some issues that should be considered before a publication in the targeted journal. First of all, I kindly would like to stress that

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applied in more domains and more case studies so that the strengths and weaknesses become more evident.

References

Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., 2, 5759, 2014.