Review of: "Exploring the Impact of Future Land Uses on Flood Risks and Ecosystem Services, With Limited Data: Coupling a Cellular Automata Markov (CAM) Model, With Hydraulic and Spatial Valuation Models"

Ruggero Ermini[1]

1 Basilicata University Potenza

Potential competing interests: No potential competing interests to declare.

Here are some specific suggestions for revision:

1. The introduction contains many parts that should be moved to the methodology to better explain the proposed approach (The most common technique… Liu et al., 2021… Another gap………).

2. Explain how and why the area of investigation was chosen.

3. The figures 1, 2, 3, 5, 7 are too small, unclear, and the variations they aim to describe are not readable.

4. In Equation 2, specify the meaning of each Pij and how the matrix is constructed.

5. In Paragraph 3.2, specify the precision of the DEM used, indicate the parameters used in the basin creation process, and specify the approximation of the results obtained.

6. Describe the simulation parameters used for testing the algorithm.