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"

Jahangir Abedi-Koupai[1]

1 Isfahan University of Technology

1. Little work has been done on the impact of land use on floods. Therefore, the article deals with this issue with a new approach. The quality of the article is improved by considering the following points.

2. The introduction of the article does not have a proper structure. Assumptions and objectives should come at the end of the introduction.

3. Contributions and innovation of the article should be mentioned in the discussion or conclusion section and not in the introduction.

4. The map of land use changes during different years is not informative. It is necessary to bring the percentage of changes of all 5 types of land use.

5. It is not clear how the ESV of forest areas and wetlands is determined, especially since these areas have a great impact on global warming and climate change.

6. Flood-prone areas and their percentage increase should be stated in more detail and analyzed in the discussion or conclusion section, and their possible damages should also be stated.