Review of: "Gumbel's Extreme Value Distribution for Flood Frequency Analyses of Timis River"

Ionut Minea¹

1 University of lasi

Potential competing interests: No potential competing interests to declare.

This paper analyzes the Gumbel distribution to conduct flood frequency analysis, taking into consideration a case study of a river in Western Romania. The paper brings some news in terms of the results obtained, but it needs a series of important changes before being accepted for publication:

- i) The abstract is incomplete. It should have a short description of the methodology used and the results obtained.
- ii) In the introduction, the author must reveal the scientific objectives and the novelty of the analysis made.
- iii) A flow chart of the methodological steps is necessary in the methods part.
- iv) The author must check and correctly define the symbols used; "a 0.44" should be replaced with "a = 0.44."
- v) The results part must be more extended.
- vi) The discussion part is missing. This part must be a separate chapter in the paper, not in the conclusion part.