Review of: "Technological Tools to Teach the Idea of Optimality"

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Potential competing interests: No potential competing interests to declare.

The paper introduces technological tools aimed at facilitating the teaching of the concept of optimality. While the paper's contribution is valuable, there are areas for improvement as outlined below:

1. The paper focuses on teaching, and it would be better to illustrate how and why students can grasp the concept of optimality more effectively through the proposed FeliX-Systems. While the current mathematical examples are sound, it is essential to demonstrate how these examples can be effectively utilized in teaching to enhance understanding.
2. The descriptions of teaching experiences are too concise. It would be beneficial to include empirical data or experiments comparing the efficacy of using the tool versus traditional teaching methods. For instance, conducting a comparative study where both the tool and traditional methods are employed, followed by an evaluation of students' comprehension, would bolster the credibility of the proposed teaching tool.
3. The abstract requires refinement to better highlight the paper's contribution. It should succinctly articulate the unique aspects of the proposed technological tools and their significance in enhancing the teaching of optimality.
4. The attached figures need improvement, particularly in terms of clarity. The code within the figures, such as "sgi," is difficult to follow. Enhancing the clarity of the figures, possibly by providing detailed explanations or simplifying the code, would enhance the overall presentation of the paper.