

Review of: "Probability spaces identifying ordinal and cardinal utilities in problems of an economic nature: new issues and perspectives"

Tolulope Latunde¹

¹ Federal University Oye-Ekiti

Potential competing interests: No potential competing interests to declare.

Review

1. The abstract is somewhat abstract itself, lacking specific details about the methodology employed or the results obtained. Including a sentence or two about the research methods and key findings would make the abstract more informative.
2. The abstract should succinctly convey the purpose, methods, and key findings of the research. While it mentions the optimization principle and mathematical expectation, it could be more explicit about the research's contributions and implications.
3. The use of technical terms and complex sentence structures makes the text challenging to understand for readers without a strong background in the subject matter. Simplifying the language without compromising accuracy could enhance accessibility.
4. There is repetition of concepts and phrases, such as the mention of "notion of mathematical expectation" and "conditions of coherence," which might confuse the reader. Streamlining the language and avoiding unnecessary repetition would improve the flow.
5. The write-up is quite technical and may be challenging for a non-specialist audience to understand. The use of mathematical notation and terminology is extensive, and clarity could be improved through additional explanations or examples.

Suggestion

- Consider incorporating real-world examples or scenarios to illustrate how these mathematical concepts are applied in practical investment or financial decision-making. This could make the material more relatable for a wider audience.
- Provide a step-by-step walkthrough of a specific calculation or problem-solving process. Break down complex formulas into smaller, more digestible steps, explaining each step along the way.
- Discuss the practical implications of the mathematical models or conclusions. How might these findings be applied in real-world investment or financial planning scenarios?

Recommendation



Reject submission