

Review of: "Economic System Rationality Entropy setting for Kenya by Fiscal Policy, Job Re-assignment and Job Creation: Human Capital-based Resilience Indexing against China"

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Potential competing interests: No potential competing interests to declare.

Dear Dr. Stanley K. Kirika,

What an interesting article!

Here are some points that I think you may want to consider for further improving your work:

1. Introduction: It should be further clarified. The rationale for choosing China as a benchmark for Kenya is somewhat weak. While China is undoubtedly a prominent economic model, it might be beneficial to clarify why China was chosen over alternatives like Vietnam. Vietnam, too, is a human capital-based economy, and its economy size is more comparable to Kenya, which could offer additional insights.
2. In Section 2, specifically within the entropy rationality model and the income consumption rationality function, there is a need for clarity regarding the unit measurement of the parameter 'a.' This concern arises because the ratio ' $a / (y_d + a)$ ' is not unit-free. Given that ' y_d ' is expressed in KES, it's essential to address how this formula would adapt if ' y_d ' were denominated in a different currency.
3. As for Data Selection Rationale: Regarding the choice of 2019 as the base year for data, it's crucial to provide a more in-depth justification. Explaining why 2019 was selected over other years and considering the possible impacts of significant global events such as the COVID-19 pandemic and the Russia-Ukraine war on the data would strengthen the analysis. Examining data from multiple years and contrasting the results could yield valuable insights.
4. Talking about Country Selection: The inclusion of a set of 13 countries in your study appears somewhat arbitrary without clear justification. If the goal is to achieve greater generalizability, it might be worth considering a more comprehensive group, such as the G20+. This broader selection of countries could enhance the validity of your findings.
5. In your Conclusion, you propose that "The government of Kenya needs to perhaps stop any other business and embark on job creation only; if it can enable the creation of 1.57 million jobs a year for the next ten years, no doubt that Kenya can easily leap to a first-world country in the economic mind of the inhabitants". In this regards, the government of Kenya should prioritize job creation as a means to elevate the country to a first-world status within ten years. This assertion raises questions from a macroeconomic perspective. It's important to explore and discuss in greater detail how a focus on

job creation alone, particularly in labor-intensive sectors like apparel and footwear industries, could lead to Kenya's rapid ascent to a first-world economy. A more thorough analysis of the economic mechanisms and policies required to achieve this transformation is necessary.

I think, incorporating these considerations into your work will not only enhance its quality but also contribute to a more robust and well-rounded academic contribution.

Good luck!

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