

Review of: "The Role of Women's Business Performance in Promoting Sustainable Development"

Teerawat Charoenrat¹

¹ Khon Kaen University

Potential competing interests: No potential competing interests to declare.

- In introduction, it does not explain enough information to guide the reader to understand the research such as why this study is important and which questions in the area of the research are not answered. Hence, it should also it should provide more information and statistic on Role of Women's Business Performance in Ethiopia and identifying on women's business performance in Karat Town of Konso Zone in Southern Ethiopia during the period 2018-2022.
- The author does not clearly identify research aims, expressing the gap of the research, which question will investigate and what are the precise aims of the study. The informs several sources of secondary data are needed for this study but it does not explain how to collect data in certain way such as what are methods for the study.
- The author seems to be objective because they represent a sample of 251 sample sizes of women small business owners. However, the sample size is likely to be biased because it is not large enough to be representative of Ethiopia.
- The thoroughness of the study is disputed because of the small sample size of firms. This discrepancy could reflect a distortion in the results which would make them unreliable for Ethiopia firms, and the results may also be not applicable generally across the Ethiopia economy.
- In introduction, the paper needs a descriptive section which will provide a brief overview of MSMEs in the period of 2018-2022, with details on the GDP/value-added and employment contributions of various industries (Service, Manufacturing, Trade, and Construction Sectors) in the period. So, the reader is likely to be interested to know which Ethiopia firms are more important in the Ethiopia economy. It may also be useful to have discussions on Ethiopia firms in general.
- For data used in this study, it should provide a strong reason specifying how to collect the data. It should also provide a brief discussion about the dataset in this study. In addition, the paper should provide the source of data used in this study as well as specifying the year of data collection and organization.
- For the section of 2.2 Determinants of Women's Business Performance, it should provide more formation on Women's Business Performance. It is important to note that there are a number of old in-text references in the section of literature review.
- The authors should consider including a literature review – highlighting the key methods used and empirical findings from the literature. I would recommend that the paper be included section on methodology with the subsection on data coming after a discussion on the empirical model.
- Focusing on the section of 3. Methods, the author must provide the model used in this study. It should also provide a

discussion justifying or explaining the model used. This can be linked to the literature (cite). It should highlight the key methods used and empirical findings from the literature.

- It should strongly emphasize the advantages and disadvantages of methodology (model) used in this study.
- Focusing on the section of 3.7 Model specification, using Likert scale data in multiple regression analysis is questionable and is not applicable. There are several reasons why parametric statistics are probably not appropriate. The data are not continuous, are not necessarily equally spaced, and are bound at the ends. Finally, they do not have normal distribution.
- In the sections of Conclusion and Recommendations, the author does not provide a brief overview of the study based on the empirical results. The paper is required the section of policy implications in attempt to have the discussions on policy implications structured along the lines of various type of Ethiopia firms and link these to the results
- Finally, limitations of this study are required, and further research possibilities are also needed in this paper.