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MACS30200

Cover Paper

**Main comments:**

**文本, 信件

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**文本

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**Introduction**

For the introduction part of my paper. Originally, most work focused on the phenomenon and the case study and lacking the theoretical part which emphasize the issues I examine. For this problem, I added more general literature review about the worldwide instead of in China. For example, I used the report from European Commission's Spring 2020 Monetary Conjecture to show the economic crisis from covid19 on Europe. In addition, I added one more section for the theorical aspect in economics, society, health, family, and education to emphasize the issue and make my statement more meaningful and stronger. In the peer review, peers mentioned that I did not explain time series in introduction, so I said a little more about the definition of the model and why I chose it. Moreover, I left the idea of remote work could decrease unemployment rate without the support of literature review, I amended it.

**Data/method:**

I firstly change the plain report of data into a table to make it clearer.

Then I explained more about why I choose this dataset and method.

For data: one of the advantages of this data collection method is that it relies on already collected data and is, therefore, less time-intensive and cheap. Rather than collecting primary data from actual participants, which would be expensive and take much time, the study will employ data that a relatively credible agency has already collected. There will be no need to spend time or resources on otherwise necessary research processes such as getting approval from relevant research oversight bodies. Statistical data is also advantageous because the patterns and correlations of interest are visible and apparent.

Moreover, for the method: I chose the time series model because of its usefulness in cleaning data: time series analysis is advantageous in that it allows the researcher to remove outliers and so filter out the noise as well as apply different averages to obtain a broader perspective of the data.

**Results interpretation**

The comment said my interpretation is not deep enough which is present the result simply. I put more explanation like why Beijing has the largest gap and Sichuan has the smallest gap regardless the model accuracy. For example, think more deeply about the weather condition, social impacts.

For example, Because of the difference of weather condition in northwest and southeast parts, the virus spread much faster and more broadly in the Northwest part of China. The China government started the lockdown policy in these provinces to keep social distance. Accordingly, the Covid-19 has better effects on the economy and society in the Northwest part. More companies in the Southeast were shut down or reduced employees to relieve economic pressure. Hence, the unemployment rate in the Northwest increases significantly, which is consistent with that the gap value between the predicted unemployment rate if Covid-19 never exists and the true unemployment rate with Covid-19 impacts is larger in northwest provinces.

**Visualize**

I added the title for graph.

Make small title bigger

Add the X, Y label for time series.

Change the legend from Chinese to English.

Drop the outlier Hubei and rerun the OLS

**Discussion**

For discussion, I added more detail about my limitations and contributions.

I explained more limitations about my dataset that: the primary disadvantage of relying on secondary data is closely related to the issue of validity. The original investigator's aims for conducting the study and collecting the dataset may be slightly different from these studies. It is also possible that the original researcher may have used different variables and measures from the one the researcher wishes to use. Since the data has already been gathered and is inherently founded on the original researcher's variables and measures, validity issues become more prominent when these are different from those of the present study. The data collected may be helpful in the study but not appropriate to guide the study's analyses. The researcher may be confronted with the additional burden of investigating if the measures used by the original researcher are sufficiently like those of the present study to allow free use of the same.

**Conclusion:**

In the week8 draft, I did not have the comprehensive conclusion part.

In this section. I summarize what I firstly restate the research question and hypothesis. Then I summarize the dataset and method I utilized with the shortcomings and advantages of my work. After that, I restate my take home points and important findings and show my contributions by mentioning the limitations of previous work from other scholars. Lastly, I expanded the future meaning of my work by using literature review.

**Grammar.**

I read my paper again and amend some grammar errors to make it more understandable.