

## **Doctoral Thesis's Review**

The Impact of Uncertainty on The Labour Market in Egypt

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Degree course: 6208V038 Management and Economics  
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### **The topicality of the thesis**

Organizations need to adapt to new models and unconventional thinking going ahead as a volatile and uncertain environment has undermined the effectiveness of traditional ways of operating businesses. The incredibly volatile and uncertain environment has undermined the effectiveness of long-term forecasting and traditional strategic planning. Thus, achieving goals now requires a sea change in government or company operations models. The chosen topic, or the intention to study the impact of uncertainty on the labor market, is very current and relevant.

### **The thesis' aim and methods**

The thesis aims to examine the impacts and reactions of the Egyptian labor market to uncertainty shocks. The author has chosen the quantitative approach to analyze data from Egypt's central bank (CBE), World Bank, Ministry of Manpower and Immigration, Central Agency for Public Mobilization and Statistics (CAPMAS), International Monetary fund (IMF), and Egypt State Information Services (SIS). EGX 30 index has been used for uncertainty measurement, and a vector autoregressive model has been built.

The methodology is scientifically described in a way that allows reproducing the research. Furthermore, the thesis itself does demonstrate a solid understanding of the state-of-the-art in the research area and the knowledge of the most important and current literature.

Nevertheless, if the author had adhered more closely to the recommended thesis structure (introduction, literature review, methodology, analysis of data, and conclusions and implications), it would contribute to its better readability.

### **The thesis' results and their benefits for science and practice**

Results are presented clearly, with the appropriate controls and statistical analysis. However, both the results and their implications could be discussed in relation to the research of others in a much broader way. The author could thus avoid repeating and emphasizing some not-so-significant facts. Nevertheless, it can be concluded that the author has carried out empirical work that has not been done before, and the thesis has generated significant new knowledge which is usable and applicable equally well in science and practice.

## **The questions for the thesis defense**

The author should take a position on the following questions during the dissertation defense:

- You have stated in your thesis that it has practical importance because of the implications of the current pandemic situation. Explain this statement further and describe how different Egypt stakeholders should respond to the re-emergence of the COVID 19 based on your model.
- Explain in more detail why stock market volatility is chosen as an indicator of uncertainty. Please also address why you did not choose other indicators mentioned in the thesis.

## **Conclusion**

The author meets all the criteria and thus demonstrates sufficient knowledge in the research area. I recommend awarding Emad Attia Mohamed Omran with Ph.D. in P6208 Economics and Management, 6208V038 Management and Economics after a successful defense.

Prague, July 1<sup>st</sup>, 2022