## **IMESS DISSERTATION**



Note: Please email the completed mark sheet to Year 2 coordinator (jiri.vykoukal@post.cz)

Please note that IMESS students are <u>not</u> required to use a particular set of methods (e.g. qualitative, quantitative, or comparative) in their dissertation.

| Student:            | Yimo Li                                                                                                               |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Dissertation title: | Exploring the Effects of Renewable Energy consumption and Global Uncertainty on Economic Growth: A Global Perspective |

|                                                                                                                                                                                                                                                                                                                                          | 70+ | 69-65 | 60-61 | 59-55 | 54-50 | <50 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-------|-------|-------|-------|-----|
|                                                                                                                                                                                                                                                                                                                                          | Α   | В     | С     | D     | Е     | F   |
| Knowledge  Knowledge of problems involved, e.g. historical and social context, specialist literature on the topic. Evidence of capacity to gather information through a wide and appropriate range of reading, and to digest and process knowledge.                                                                                      | Х   |       |       |       |       |     |
| Analysis & Interpretation                                                                                                                                                                                                                                                                                                                |     |       |       |       |       |     |
| Demonstrates a clear grasp of concepts. Application of appropriate methodology and understanding; willingness to apply an independent approach or interpretation recognition of alternative interpretations; Use of precise terminology and avoidance of ambiguity; avoidance of excessive generalisations or gross oversimplifications. | Х   |       |       |       |       |     |
| Structure & Argument                                                                                                                                                                                                                                                                                                                     |     |       |       |       |       |     |
| Demonstrates ability to structure work with clarity, relevance and coherence. Ability to argue a case; clear evidence of analysis and logical thought; recognition of an argument's limitation or alternative views; Ability to use other evidence to support arguments and structure appropriately.                                     |     | х     |       |       |       |     |
| Presentation & Documentation                                                                                                                                                                                                                                                                                                             |     |       |       |       |       |     |
| Accurate and consistently presented footnotes and bibliographic references; accuracy of grammar and spelling; correct and clear presentation of charts/graphs/tables or other data. Appropriate and correct referencing throughout. Correct and contextually correct handling of quotations.                                             |     |       |       | Х     |       |     |
| Methodology                                                                                                                                                                                                                                                                                                                              |     |       |       |       |       |     |
| Understanding of techniques applicable to the chosen field of research, showing an ability to engage in sustained independent research.                                                                                                                                                                                                  | Х   |       |       |       |       |     |

| ECTS Mark:                    | B/66      | Charles Mark:       | B/83    | Marker: | Petr Jeřábek |
|-------------------------------|-----------|---------------------|---------|---------|--------------|
| Deducted for late submission: |           | No                  | Signed: |         |              |
| Deducted                      | for inade | equate referencing: |         | Date:   | 5 Sep 2024   |

## **MARKING GUIDELINES**

A (UCL mark 70+) = A (Charles mark 91-100 - excellent): Note: marks of over 80 are given rarely and only for truly exceptional pieces of work.

Distinctively sophisticated and focused analysis, critical use of sources and insightful interpretation. Comprehensive understanding of techniques applicable to the chosen field of research, showing an ability to engage in sustained independent research.

B (UCL mark 69-65) = B (Charles mark 81-90-very good)
C (UCL mark 64-60) = C (Charles mark 71-80 - good): A high level of analysis, critical use of sources and insightful interpretation. Good understanding of techniques applicable to the chosen field of research, showing an ability to engage in sustained independent research. 65 or over equates to a B grade.

D (UCL mark 59-55) = D (Charles mark 61-70 – satisfactory) E (UCL mark 54-50) = E (Charles mark 51-60 – sufficient):

Demonstration of a critical use of sources and ability to engage in systematic inquiry. An ability to engage in sustained research work, demonstrating methodological awareness. 55 or over equates to a D grade.

F (UCL mark less than 50) = F (Charles mark 0-50 - insufficient): Demonstrates failure to use sources and an inadequate ability to engage in systematic inquiry. Inadequate evidence of ability to engage in sustained research work and poor understanding of appropriate research techniques.

## Please provide substantive and detailed feedback!

| Comments. | explaining strength | is and weaknesses | (at least 300 words): |  |
|-----------|---------------------|-------------------|-----------------------|--|

The Yimo Li´s Master Thesis is focused on the exploring effects of renewable energy and global uncertainty on economic growth. The structure of the thesis is logical. First chapter is devoted to detailed literature review, which enables to understand and get to know basic overview about previous and current research of selected topic. I appreciate especially the wide range of literature author worked with. Second chapter is focused on methodology. The panel vector autoregression analyses and fixed effect model point out the relations between variables and their influence on exploring of researched effects.. It enables to research the relationship between the many different quantities in the specific period. Using of this methodology author has presented the ability of analytical work. Author works with relevant and actual data and compare them. However, I would also expect that part of this chapter will be setting of the hypothesis/research questions which should come from results and points of literature review, because of finding the research gap. Third chapter deals with robustness, analyses where author realised the measures in frame of the selected methods. Author has shown all the results in the graphs which are commentated. The procedure of the work is logical and understandable. Final two chapters are about discussions and limitations.

| logical and understandable. Final two chapters are about discussions and limitations.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
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| Overall, I rate it positively that author has provided deep and structural analysis and presented results in graphs. The strengths of the thesis is also wide range of literature used by author and its confrontation with analysed data. The thesis is readable. Author has proved ability to work with many different data from different sources. Using the specific method also helped the better understanding of the research. Unfortunately, there are also some weaknesses. From a formal point of view, is the text formatting and format of the graphs. Each chapter should start at the beginning of the new page Despite mentioned formal mistakes I can recommend the thesis for the defence with the final grade B. |
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Specific questions you would like addressing at the oral defence (at least 2 questions):

- 1) Can you shortly apply your results on the CEE countries?
- 2) Can you compare your researched effects on economic growth in the EU and China?