

# IMESS DISSERTATION



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

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

<b>Student:</b>	Yimo Li
<b>Dissertation title:</b>	Exploring the Effects of Renewable Energy consumption and Global Uncertainty on Economic Growth: A Global Perspective

	70+	69-65	64-60	59-55	54-50	<50
	A	B	C	D	E	F
<b>Knowledge</b> <i>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.</i>	X					
<b>Analysis &amp; Interpretation</b> <i>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.</i>	X					
<b>Structure &amp; Argument</b> <i>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 limitation or alternative views; Ability to use other evidence to support arguments and structure appropriately.</i>	X					
<b>Presentation &amp; Documentation</b> <i>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.</i>	X					
<b>Methodology</b> <i>Understanding of techniques applicable to the chosen field of research, showing an ability to engage in sustained independent research.</i>	X					

<b>ECTS Mark:</b>	A	<b>UCL Mark:</b>	72	<b>Marker:</b>	Ilias Chondrogiannis
<i>Deducted for late submission:</i>				<b>Signed:</b>	Ilias Chondrogiannis
<i>Deducted for inadequate referencing:</i>				<b>Date:</b>	4/9/2024

## MARKING GUIDELINES

**A (UCL mark 70+):** 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 65-69):**

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.

**C (UCL mark 60-61):**

Some evidence of critical analysis, knowledgeable interpretation. Wide range of sources used to develop a logic and coherent argument. Good understanding of techniques applicable to the chosen

field of research, the extent of independent research could have improved.

**D (UCL mark 59-55):**

Employ relevant sources and show ability to engage in systematic inquiry. Little critical analysis of the material. It demonstrate methodological awareness but the standard and rigor of the analysis can improve.

**E (UCL mark 54-50):**

Mostly descriptive argument. Employ relevant but limited sources. The structure, logic and overall quality of the argument needs improvement.

**F (UCL mark less than 50):**

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.

**Comments, explaining strengths and weaknesses (at least 300 words):**

The dataset stops at 2020 for no apparent reason. Also, the formatting is poor – it consists of print-screened Stata output, which is not acceptable and often difficult to read. Other than that, the motivation, methodology and literature review are clear and well-established. The use of an uncertainty index follows recent advances and is a welcome addition to the usual VAR / PVAR approaches on the same subject that rely on different data. The literature review is also comprehensive. However, there are two technical parts missing. The first is a better discussion on Granger causality. The second is some kind of panel equivalent of impulse response functions, or at least something that conveys the same intuition. The use of all those regression models is also not necessary – the most comprehensive and robust ones would have been enough, as the differences between them are not that great and their results are very similar. The discussion and policy suggestions are sound. The first result, as listed in the discussion, is trivial but the finding on renewable energy consumption and growth is more interesting and is explained well. The comparison with the literature is welcome but the discussion could be more insightful and bolder. A very strong piece overall.

**Specific questions you would like addressing at the oral defence (at least 2 questions):**

