

SUPERVISOR'S OPINION OF FINAL THESIS

I. IDENTIFICATION DATA

Thesis name: Effects of Renewable Energy on European Union's Energy Import

Author's name: Isa Cakir
Type of thesis: master

Faculty/Institute: Faculty of Electrical Engineering (FEE)

Department: Department of Economics, Management and Humanities

Thesis supervisor: Július Bemš

Supervisor's department: Department of Economics, Management and Humanities

II. EVALUATION OF INDIVIDUAL CRITERIA

Assignment ordinarily challenging

Evaluation of thesis difficulty of assignment.

Thesis difficulty is average.

Satisfaction of assignment fulfilled

Assess that handed thesis meets assignment. Present points of assignment that fell short or were extended. Try to assess importance, impact or cause of each shortcoming.

Thesis meets all requirements.

Activity and independence when creating final thesis C - good.

Assess that student had positive approach, time limits were met, conception was regularly consulted and was well prepared for consultations. Assess student's ability to work independently.

The student came for a consultation only a few times. Therefore, I could not affect his work as I would like to. When we met, he was well prepared and there were not any problems with communication and cooperation with him. Isa can definitely work independently.

Technical level D - satisfactory.

Assess level of thesis specialty, use of knowledge gained by study and by expert literature, use of sources and data gained by experience.

Diploma thesis technical level is satisfactory. The author used knowledge from literature and was independently able to apply it to get reasonable results. I expected more in-depth data analyses and examination of possible outcomes.

Formal and language level, scope of thesis D - satisfactory.

Assess correctness of usage of formal notation. Assess typographical and language arrangement of thesis.

Formal and language level is satisfactory. The thesis contains many shortcomings in tables and equations formatting, rounding etc.

Selection of sources, citation correctness

B - very good.

Present your opinion to student's activity when obtaining and using study materials for thesis creation. Characterize selection of sources. Assess that student used all relevant sources. Verify that all used elements are correctly distinguished from own results and thoughts. Assess that citation ethics has not been breached and that all bibliographic citations are complete and in accordance with citation convention and standards.

The student found and used relevant information sources that were useful in order to successfully complete his work. I found no violation of the citation system and conventions.

Additional commentary and evaluation

Present your opinion to achieved primary goals of thesis, e.g. level of theoretical results, level and functionality of technical or software conception, publication performance, experimental dexterity etc.



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III. OVERALL EVALUATION, QUESTIONS FOR DEFENSE, CLASSIFICATION SUGGESTION

The main drawback of the presented thesis is in fact, that author just used one result of linear regression from statistical software. I expected more detailed analyses of potential input factors, more robust statistical model and more extensive discussion. The thesis looks as fast written and I am sure that student had not devoted enough time to finish it in more professional standard. I am a little disappointed that Isa had chosen the *path of least resistance* because since I know him, he is clever and able to deliver higher than the below-average quality results.

I evaluate handed thesis with classification grade D - satisfactory .	
Date: 16.6.2020	Signature: