



Study programme: Quantitative Methods in Economics

Field of study: Quantitative Economic Analysis

Academic year: 2018/2019

Master Thesis Topic: Multi-Criteria Analysis Applied on Selected Higher Education Institutions in

European Union

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Ac. Consultant's Name: Ing. Martina Kuncová, Ph.D. Opponent: prof. RNDr. Ing. Petr Fiala, MBA, CSc.

	Criterion	Mark (1–4)
1.	Comprehensibility of the Master's Thesis topic and objectives	1
2.	Fulfilment of defined objectives	1
3.	Logical structure and cohesion of each parts	1
4.	Extent and relevance of description of the current level of knowledge	1
5.	Adequacy of methods in respect of the topic (selections of the methods and their application)	1
6.	Extent, quality and precism of description of the thesis's results	1
7.	Relevance and correctness of discussion of the thesis's results	1
8.	Correctness and relevance of information sources	1
9.	Grammar, stylistic style, terminology and overall formal and grahic level of the Master's thesis	1
10.	Student's independence during the process of composing the Master thesis	1

Comments and Questions:

The thesis is aimed at the comparison of selected EU universities using three methods of multi-criteria evaluation of alternatives (TOPSIS, VIKOR, WASPAS).

In the theoretical part the main characteristics of the decision analysis, history of decision-making and the description of the principles and methods are made. In this section I particularly appreciate the wide range of used and quoted resources.

In the practical part the author deals with the comparison of 44 selected European universities on the basis of 8 criteria. Also several university rankings are mentioned. Finally different weight vectors are used to see the results of the comparison from the different persons' point of view.

The thesis shows that the author has used many different sources and her descriptions are very precise. The aim of the work has been fulfilled and the work can be evaluated as excellent.

Conclusion: The Master Thesis is recommended for the defence.

Suggested Grade: 1

Date: 02/06/2019

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Academic Consultant