

Assessment of Master Thesis – Academic Consultant



Study programme: **International Economic Relations**
Field of study: **International Trade**
Academic year: **2018/2019**
Master Thesis Topic: **Digitalization in the Czech Healthcare**
Author's name: **Bc. Veronika Klimková**
Ac. Consultant's Name: **doc. Mgr. Jana Vlčková, Ph.D.**
Opponent: **Mgr. Ing. Jakub Jedlinský, Ph.D.**

	Criterion	Mark (1–4)
1.	Overall objective achievement	1
2.	Logical structure	1
3.	Using of literature, citations	1
4.	Adequacy of methods used	1
5.	Depth of analysis	1
6.	Self-reliance of author	1
7.	Formal requirements: text, graphs, tables	1
8.	Language and stylistics	1

Comments and Questions:

This Master's thesis maps digitalization in the Czech healthcare. The topic is highly relevant and well elaborated. The thesis includes three chapters. The first chapter describes healthcare in the digital era. This includes not only the specifics of the healthcare sector, but especially how industry 4.0 is likely to affect this sector. The second chapter maps the situation in Czechia. Here, the progress in digitization, current state of the Czech healthcare and the Czech innovative firms are described. The last chapter is crucial. Here the trends and future prospects are suggested. The analysis is based on highly detailed data on patents, research projects and other scientific results in Czechia. Based on keywords the technical areas related to healthcare with the most output are identified. Apart from that, the author also conducted ten semi-structured interviews with stakeholders which enabled her to better interpret and broaden the information gathered in the thesis.

The thesis is based on relevant literature. The formal requirements are fulfilled and the language and stylistics are of high quality. The author studied the whole topic in detail and I highly appreciate the depth of the analysis rarely seen in Master's thesis. I will sign up the thesis for the Esop competition.

Questions: 1.) What is your ideal vision of the healthcare in the future? 2.) In what areas of the healthcare is Czechia at the forefront or which have the greatest potential for the future?

Conclusion: The Master Thesis is recommended for the defence.

Suggested Grade: **1**

Date: 21/05/2019

doc. Mgr. Jana Vlčková, Ph.D.
Academic Consultant