Assessment of Master Thesis – Opponent



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:

The author chose a very interesting, relevant and rather unmapped topic. The goal of the thesis is clear and methodology is outlined in the Introduction.

Chapter 1 describes the specifics of the health market. Challenges of the 4th industrial revolution are assessed. Table 4 provides a useful list of innovative Czech companies in the sector. The author delivers a great value added, especially then in Chapter 3 by analyzing publicly available data and conducting guided conversations with pre-prepared questionnaire. I was surprised that nanotechnologies were not represented higher among Czech companies.

Language is on a very high level and the formal looks is also fine. Many relevant sources are used. I would recommend not to repeat the full reference to the same source in a single page (e.g. page 39), though (use lbid. instead).

Questions for the defense:

What potential do you see in application of DLT (blockchain) technology in the medical industry? What obstacles will the technology have to face?

Do you think that the right of Czech citizens to access healthcare is a good strategy?

Conclusion: The Master Thesis is recommended for the defence.

Suggested Grade: 1

Date: 22/05/2019

Mgr. Ing. Jakub Jedlinský, Ph.D. Opponent