

Assessment of Master Thesis – Opponent



Study programme: **Applied Informatics**

Field of study: **Information Systems Management**

Academic year: **2019/2020**

Master Thesis Topic: **Using UX Discovery and Design to build an internal Data Science knowledgebase for data scientists**

Author's name: **Ahmad Raslan, BS**

Ac. Consultant's Name: **Ing. PhDr. Antonín Pavlíček, Ph.D.**

Opponent: **Ing. Tomáš Bruckner, Ph.D.**

	Criterion	Mark (1–4)
1.	Are the topic and objectives of the master's thesis comprehensive?	3
2.	Have the defined objectives been fulfilled?	2
3.	Does the thesis have a logical structure and is there cohesion between the different parts?	1
4.	Is the current level of knowledge described in a relevant way?	2
5.	Are the methods chosen appropriate for the solution of the problem and in their application?	1
6.	Are the results of the thesis sufficient in their extent, quality and precision?	1
7.	Is the discussion of the thesis's results relevant and correct?	1
8.	Are the information sources correct and relevant?	2
9.	Is the grammar style, terminology and overall formal and graphic level the master's thesis adequate?	1

Comments and Questions:

Student proved his ability to research design thinking and UX principles and to apply them to specific problem in large distributed organization. I find that the work done is adequate to a master thesis and I declare the thesis easily defendable. As a positive side I see the pragmatic application of the design thinking process and the UX principles and double diamond model through the series of workshops. As slightly negative side of the work I find setting goals. By my opinion "to prove that design thinking is for everyone" is not correct goal for academic thesis. The goals should be better set, and in conclusion, their fulfillment should be discussed. Also, the thesis, especially in introduction, contains a lot of statements which are not argued nor cited correctly, and which, as an author's opinions, should not be included in academic text as a fact. But these negatives are not serious enough to affect the overall rating. From the passive voice of the text it is not clear, whether all the presented work was performed directly by the author. If yes, the thesis deserves excellent rating. If not, I suggest very good rating. The portion of work of the student to be discussed during the defense of the thesis.

Conclusion: The Master Thesis is recommended for the defence.

Suggested Grade: **2**

Date: 17/12/2019

Ing. Tomáš Bruckner, Ph.D.

Opponent