

Assessment proposed by the supervisor: **Very Good minus**

Assessment proposed by the reviewer: **Good**

Course of the defence:

Comments of the external examiner

From the external examiner the author shows diligence in working on several topics. Unfortunately from the external auditors point of view due to this "broad attempt" a "deep dive" into the topic is missing. Especially the way of generating answers on the the questionnaire is not random. Using afterwards statistical methods for the 90 answers is not appropriate. Therefore the external auditor rates "Processing of sources and acquired data" with "failed".

Questions of the supervisor – Podaras

You have applied association rules for specific dataset variables. Association rules are applied for categorical variables or even continuous numeric values? In case of numeric values (eg. Age, Salary) can they be treated as categorical?

Answered partially

Pelloneová

In your diploma thesis, you used a pie chart on p. 67 in figure 14. Is it the correct type of chart for this type of data?

Answered partially

Hovorková Valentová

Is the dependence between the two discovered variables in the Chi-Square test of independence applied in your diploma thesis strong or not? Have you measured it? Do you know what the correct measure is in this case?

Answered

What is portrayed in the figures on p. 85 in your diploma thesis?

Answered

Sassen

How exactly would you define modern enterprises? How would you decide what modern enterprise is?

Did not answer

Maršíková

Can you generalize the main findings of your diploma thesis?

Answered partially

Examination board members:

doc. Ing. Kateřina Maršíková, Ph.D.

Ing. Martina Černíková, Ph.D.

Ing. Vladimíra Hovorková Valentová, Ph.D.

Ing. Natalie Pelloneová, Ph.D.

prof. Dr. Remmer Sassen

Ing. Jitka Vávrová, Ph.D.

Mgr. Anastasiia Mazurchenko

Assessment: **Good**

Date of defence: **September 6, 2022**

doc. Ing. Kateřina Maršíková, Ph.D.

committee chairman