

# Assessment of Master Thesis – Academic Consultant



Study programme: **International Economic Relations**

Field of study: **International Business - Central European Business Realities**

Academic year: **2016/2017**

Master Thesis Topic: **Business Intelligence in Healthcare – Data Mining Techniques as a Possible Hospital Management Tool in Austria**

Author's name: **Marten Schmied**

Ac. Consultant's Name: **doc. Ing. Ludmila Štěrbová, CSc.**

Opponent: **prof. Dr. Nils Mevenkamp**

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

## Comments and Questions:

The MT is aiming at exploring the nature and prevalence of electronically processed data in Austrian hospital, the local application of Business Intelligence techniques and the potential for Data Mining techniques. It is a very complex issue with which the author dealt at appropriate level. The MT has a logical structure that lead the author to relevant conclusions, however the methodology lacks details about the expert status of the interviewers, the interview settings with regards to both location and recording technique, and the content analysis techniques applied. The resources used are of a good quality. The MT meets the requirements given on this type of academical work.

**Conclusion: The Master Thesis is recommended for the defence.**

Suggested Grade: **2**

Date: 09/15/2016

**doc. Ing. Ludmila Štěrbová, CSc.**  
Academic Consultant