Master´s Thesis Evaluation by the Supervisor

Title of the Master´s Thesis:

Development of a Digital Model for Customer Limit Decisions: Identification of Impact of Macroeconomic Indicators on Credit Risk Assessment

Author of the Master´s Thesis:

Pia van Gessel

Goals of the Master´s Thesis:

To analyze the importance of macroeconomic indicators for a credit risk assessment and to discuss what impact Industry 4.0 could have on credit decisions and the evaluation of the creditworthiness of customers.

Evaluation:

	Criteria	Description	Max. points	Points
Content 70%	Output Quality	From the perspective of the overall output quality I am more than satisfied. The author presented well her results and provided an objective evaluation of her findings including limitations of the research. The only disputable matter could be the incorporation of the chapter 6. I feel that the author could spend more time on data analysis rather than on this chapter. Nevertheless the chapter itself is well organized and has its value for the whole paper. My opinion only is, that it would deserve its own thesis. The author should rather expand the time scope of the analysis and focus on mutual relations between analysed indicators.	20	18
	Goals	From the goal perspective I would be satisfied even only with the first goal of the thesis. However I understand that the second goal is enhancing the first one, by its logic and specifically the way how it was approached seems a bit reluctant to me.	10	8
	Methodology:	Methods are adequate and used correctly in relation to pre-set goals. I specifically appreciate the number of different but well aligned methods used.	20	20
	Theory/ Conceptualization:	The author covered and backed well in a very impressive way all the conducted research. Thus the thesis is a great logical whole providing a comprehensive overview of state-of-the-art in the credit management followed by a practical implementation.	20	20
Formal requirements 15%	Structure:	The thesis is well organized and structured.	3	3
	Terminology:	No comments on that. It meets all the requirements.	4	4
	Formalities:	Simply perfect.	4	4
	Citing:	No comments on that. It meets all the requirements.	4	4

Delivery 15 %	Presentation document:	Is the presentation itself structured in a clear way? Is it appealing and easy to follow? Does it convey the message efficiently?	5	
	Presentation skills:	Are you conveying the message efficiently and timely? Do you use appropriate words, speed, tone of voice, gestures, movement etc. to express your thoughts in a clear manner?	5	
	Argumentation:	Are you able to readily and briskly react to questions or comments? Are you able to explain unclear parts and connect comments to relevant places in your presentation or parts of particular analyses? How well are you able to defend to your ideas and recommendations?	5	
			100	0

Other comments:

Besides what was mentioned above, I appreciate the author capability to discuss the limitations of the research. And in reflection on that I would appreciate if the time scope was a bit longer. That short as used by the author could blur the overall results.

Questions or comments to be discussed during the thesis defence:

Why the change in unemployment rate was used rather than just the unemployment rate?

It would be also interesting understanding the relation between different macro indicators and other indicators, which were not analysed within the thesis. The case with unemployment in Austria or CPI in Ukraine simply triggers this idea.

The name of the Supervisor:

Ing. Ladislav Tyll, MBA., Ph.D.

The employer of the Supervisor:

KSG, FPH, VŠE

Date 18. 5. 2018

Signature of the Supervisor:

Ladislao Tyll