Reviewer’s bachelor thesis assessment

Student: Yang Liu
Title: Analysis and empirical study on internet finance
Reviewer: Ing. Martina Novotná, Ph.D.

The thesis is concerned with the current trends in the financial markets and the development of internet banking. The subject matter of the thesis is a topical and suitable issue for a bachelor work. As the author defines in the introductory chapter, the main objective is to assess the development performance of internet and traditional banking under the current internet finance. With respect to the content and results of the thesis, it is evident that the student has achieved the objective of the work.

Regardless of the description of six chapters in the thesis assignment, the student eventually structured the thesis into five main chapters. However, as the author included the proposed chapter 5 (Summary) in chapter 4.4, this minor deviation from the assignment has no significant impact on the overall structure of the work. The five main chapters are logically ordered, the author proceeds from a theoretical background to practical application. In the second chapter, the student provided the definition and overview of internet finance. Next, the student focused on the comparison of main differences between traditional and internet banking, and the description of financial ratios used in the practical application. In the practically oriented part, the author compared the performance of HuaXia Bank during two time periods, traditional banking (2005-2009) and internet banking (2010-2016). The comparison is conducted using four financial ratios of profitability and then the growth rate of deposits. The main findings are summarized and then concluded in the final chapter of this work.

Generally, the student demonstrated the ability to solve a given problem and provide an original work. Tables and figures are appropriately included and commented in the text. Nevertheless, there is a number of formal shortcomings in the thesis. Above all, although the author provides a list of literature, the monographs are not referred to in the text. Moreover, there is a discrepancy between the monograph from the assignment (Zheng and Deng, 2017) and from the list of literature (Huang, 2017). In addition, an asterisk (*) in formulas 3.1 – 3.9 cannot be used as a mathematical symbol for multiplication according to the Guidelines for Graduate Thesis.

Overall, the work satisfies requirements for the elaboration, provides author’s original results and satisfies requirements for the bachelor work elaboration. For the reasons above, I recommend the thesis for the oral defence.

Ostrava, May 18, 2018

Ing. Martina Novotná, Ph. D.

Q: How was the change of the business model of HuaXia Bank from traditional to internet banking in 2009 noticeable in practice? How were the services provided by the bank affected?