

I. IDENTIFICATION DATA

Thesis name:	Strategies for pre-match trading on sports betting exchanges
Author's name:	Radek Bula
Type of thesis :	master
Faculty/Institute:	Faculty of Electrical Engineering (FEE)
Department:	Department of Computer Science
Thesis supervisor:	Matej Uhrín
Supervisor's department:	Department of Computer Science

II. EVALUATION OF INDIVIDUAL CRITERIA

Assignment <i>Evaluation of thesis difficulty of assignment.</i>	challenging
The thesis assignment is definitely challenging. There is a significant portion of work that is not clearly visible from just reading the thesis: The progression of horse racing dividends in time is often almost impossible to obtain and had to be scraped, cleaned and processed for a prolonged period of time. The author then conducts an analysis into the dynamics of the horse racing market and explains his findings in the text. Finally, the author evaluates multiple approaches to spotting profitable trading opportunities.	
Satisfaction of assignment <i>Assess that handed thesis meets assignment. Present points of assignment that fell short or were extended. Try to assess importance, impact or cause of each shortcoming.</i>	fulfilled
Every point of the assignment has been fulfilled.	
Activity and independence when creating final thesis <i>Assess that student had positive approach, time limits were met, conception was regularly consulted and was well prepared for consultations. Assess student's ability to work independently.</i>	A - excellent.
The author worked systematically and independently came up with the ideas presented in the thesis.	
Technical level <i>Assess level of thesis specialty, use of knowledge gained by study and by expert literature, use of sources and data gained by experience.</i>	A - excellent.
The technical level is satisfactory. The topic is partly in line with the author's specialization. The author uses concepts taught during the studies and also a number of concepts he studied independently to understand the domain of the thesis.	
Formal and language level, scope of thesis <i>Assess correctness of usage of formal notation. Assess typographical and language arrangement of thesis.</i>	C - good.
The text of the thesis is organized and the notation is consistent. There are multiple grammatical errors in the text such as articles missing and incorrect word order as if directly translated from the Czech language. Overall, the text is clear and hence fulfills its primary function of conveying information.	

Selection of sources, citation correctness

A - excellent.

Present your opinion to student's activity when obtaining and using study materials for thesis creation. Characterize selection of sources. Assess that student used all relevant sources. Verify that all used elements are correctly distinguished from own results and thoughts. Assess that citation ethics has not been breached and that all bibliographic citations are complete and in accordance with citation convention and standards.

The field of pre-match trading on betting exchanges is relatively new and approaches that do work are usually not published in academic journals. The author did a good job of presenting existing research and identifying whether it is relevant to the thesis or not. The bibliographic citations are complete and fulfill the standard. Student's own work and thoughts are clearly distinguished from the cited sources.

Additional commentary and evaluation

Present your opinion to achieved primary goals of thesis, e.g. level of theoretical results, level and functionality of technical or software conception, publication performance, experimental dexterity etc.

The student achieved his primary goal of a deeper analysis into the domain. The secondary goal of practical application proved to be difficult. The author correctly identified key principles and reported his practical findings on methods that proved at least partially effective and most importantly on methods that proved ineffective. The thesis can hence provide a very useful guidance for the future on what should be analyzed further.

III. OVERALL EVALUATION, QUESTIONS FOR DEFENSE, CLASSIFICATION SUGGESTION

Summarize thesis aspects that swayed your final evaluation.

I evaluate handed thesis with classification grade **B - very good**.

Date: **19/01/2021**

Signature: Matej Uhrín