

I. IDENTIFICATION DATA

Thesis name:	Probabilistic calculation of incomplete social network user data
Author's name:	Nadiya Yangirova
Type of thesis :	master
Faculty/Institute:	Faculty of Electrical Engineering (FEE)
Department:	Department of Computer Science
Thesis supervisor:	Karel Frajták
Supervisor's department:	Department of Computer Science

II. EVALUATION OF INDIVIDUAL CRITERIA

Assignment	challenging
<i>Evaluation of thesis difficulty of assignment.</i>	
The student has shown techniques to complete the data obtained from a social network VKontakte. A probabilistic model for this task was created.	

Satisfaction of assignment	fulfilled
<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>	
Student has fulfilled the assignment.	

Technical level	A - excellent.
<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>	
The technical level of the thesis is high, student performed study on social network data analysis, did the research on various methods on how to fill in the missing data gaps and used GMDH in the proposed solution.	

Formal and language level, scope of thesis	B - very good.
<i>Assess correctness of usage of formal notation. Assess typographical and language arrangement of thesis.</i>	
Thesis is well organized and formatted. There are some grammar issues making the reading a little bit harder, but the text was understandable. The blocks of text (subchapters in Chapter 2, examples, etc.) are lost in the text and not highlighted to stand out.	

Selection of sources, citation correctness	B - very good.
<i>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.</i>	
The bibliography section contains some older citations, in this field I would expect much recent research to be cited.	

III. OVERALL EVALUATION, QUESTIONS FOR DEFENSE, CLASSIFICATION SUGGESTION

Summarize thesis aspects that swayed your final evaluation.

I evaluate handed thesis with classification grade **A - excellent.**

Date: **18.6.2019**

Signature: