

SUPERVISOR'S EVALUATION OF THE MASTER'S THESIS

Student: Bc. George Amoako Danquah

Supervisor: Prof. Mgr. Roman Jašek,
Ph.D., DBA

Study program: **Engineering Informatics**
Study course/Specialization: **Information Technologies**
Academic year: **2022/2023**

Master's Thesis topic: **Big Data Processing Methods for Environmental Management**

Evaluation:

	A	B	C	D	E	F
	Evaluation: A – Best; F - Unsatisfactory					
1. Fulfilment of all points of the assignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Suitability of chosen resolution methods	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Division of work (chapters, subchapters, paragraphs)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Working with literature and citations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Level of linguistic elaboration	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Formal level of work	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Theoretical part elaboration quality	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Practical part elaboration quality	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Achieved results of the work	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Contribution of the thesis and its exploitation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Cooperation of thesis author with the supervisor	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Result of the plagiarism test:

The work was assessed in terms of plagiarism with the result 3 % identity. Work is not plagiarism.

Overall evaluation of the thesis:

The resulting mark is not the average of all of the abovementioned evaluations. The mark is awarded by the thesis supervisor according to their deliberations and the ECTS classification scale:

A – Excellent, B – Very good, C – Good, D – Satisfactory, E – Sufficient, F – Insufficient.
Grade F also means “I do not recommend this thesis for defence.”

I recommend this diploma thesis for its defence and suggest the following evaluation:

C - Good.

In the case of an “F – Insufficient” grade, provide comments and the shortages of the thesis and the reasons for this assessment.

The student worked on a multidisciplinary topic. Both the procedure and the processing methods were consulted. The assignment points were discussed in detail and the student fulfilled them in the project with his own approach. I appreciate his ability to work with data and use artificial intelligence tools to solve a problem with an engineering method.

Date: 1. 6. 2023

Thesis Supervisor's Signature: