



Master thesis supervisor's review

Master thesis: Energy balance of the cooling system for a data center in Azerbaijan's meteorologic conditions

Author: Elmir Ismayilov

Thesis supervisor: doc. Dr. Ing. Jan Kyncl

Rating (1 – 5)
(1 = best; 5 = worst):

1. Fulfillment of assignment requirements:	1
2. Self-reliance and initiative during the thesis solution:	1
3. Systematic solutions of individual tasks:	1
4. Ability to apply knowledge and to use literature:	2
5. Collaboration and consultations with the thesis supervisor:	2
6. Thesis formal and language level:	1
7. Thesis readability and structuring:	1
8. Thesis professional level:	2
9. Conclusions and their formulation:	3
10. Final mark evaluation (A, B, C, D, E, F):	C

verbal: good

Brief summary evaluation of the thesis (compulsory):

The student regularly consulted the procedure of elaboration of his diploma thesis with the supervisor. However, consultations took place at a distance due to COVID-19.

The author prepared the diploma thesis carefully, adhered to the citation conventions and the graphic level is good.

The diploma thesis nicely describes the components of cooling systems (heat exchangers, heat pumps, piping), including the corresponding equations.

Unfortunately, the final part with the calculations is described briefly and it is a pity that the graduate did not attach a statement of the program he created.

Date: 1. 6. 2020

Signature: