

CZECH UNIVERSITY OF LIFE SCIENCES PRAGUE

Faculty of Economics and Management

Evaluation of the Diploma Thesis by Opponent

Thesis Title **Smart healthcare and assisted living**

Name of the student **BcA. RAJESH KUMAR**

Thesis supervisor **doc. Ing. Vojtěch Merunka, Ph.D.**

Department **Department of Information Engineering**

Opponent **Ing. Martin Molhanec, CSc.**

Institution **FEL ČVUT v Praze**

Position **assistant professor**

Thesis topic and thesis significance (relevance)	<input type="checkbox"/> 1	<input checked="" type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
Formulation of objectives	<input type="checkbox"/> 1	<input checked="" type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
Choice of appropriate methods and methodology used	<input type="checkbox"/> 1	<input checked="" type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
Work with data and information	<input type="checkbox"/> 1	<input checked="" type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
Evidence of a logical process being used	<input type="checkbox"/> 1	<input checked="" type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
Theoretical background of an author	<input type="checkbox"/> 1	<input checked="" type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
The structure of paragraphs and chapters	<input type="checkbox"/> 1	<input checked="" type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
Work with scientific literature (quotations, norms)	<input type="checkbox"/> 1	<input checked="" type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
Comprehensibility of the text and level of language	<input type="checkbox"/> 1	<input checked="" type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
Clarity and professionalism of expression in the thesis	<input type="checkbox"/> 1	<input checked="" type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
Formal presentation of the work, the overall impression	<input type="checkbox"/> 1	<input checked="" type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
Fulfillment of objectives	<input type="checkbox"/> 1	<input checked="" type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
Formulation of conclusions	<input type="checkbox"/> 1	<input checked="" type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
Professional contribution of the work and its practical usage	<input type="checkbox"/> 1	<input checked="" type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
Summary and key-words comply with the content of thesis	<input type="checkbox"/> 1	<input checked="" type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
Evaluation of the work by grade (1, 2, 3, 4)				2

Evaluation: 1 = the best

Date 14/01/2022

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Signature of Opponent

Other comments or suggestions:

Thesis contains a questionnaire action on the importance of IT in the field of health. The result of the work is a set of pie charts representing the results of the survey.

Questions for thesis defence:

- 1) The interviewed group is probably 25 people. Is it a large enough size? What is the possible error of the results?
- 2) According to which criteria were the interviewees selected and the size of the group determined?
- 3) Pie charts have been used, what other suitable charts could be used?



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