

## Evaluation of the Bachelor Thesis by Opponent

Thesis Title **Insect as an alternative source of animal protein in Southeast Asia**

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Thesis supervisor **Ing. Iva Kučerová, Ph.D.**

Department **Department of Sustainable Technologies**

Opponent **Ing. Adéla Fraňková, Ph.D.**

|   |                          |                                     |                                     |                          |
|---|--------------------------|-------------------------------------|-------------------------------------|--------------------------|
| Formulace cílů práce                                | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| Volba vhodné metodiky zpracování                    | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| Splnění cílů práce                                  | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| Odborný přínos práce                                | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Originalita práce                                   | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Teoretické zázemí autora                            | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Práce s daty a informacemi                          | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Práce s odbornou literaturou (citace, norma)        | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Argumentace a kritické myšlení                      | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Abstrakt a klíčová slova vystihují obsah            | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| Členění textu do odstavců a kapitol                 | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Srozumitelnost textu, úroveň jazykového zpracování  | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Přesnost formulací                                  | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Práce s odborným jazykem                            | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Formální zpracování a celkový dojem                 | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <b>Evaluation of the work by grade (1, 2, 3, 4)</b> |                          |                                     |                                     | <b>3</b>                 |

Evaluation: 1 = the best

Date 05/21/2018

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**Other comments or suggestions:**

Presented thesis Insect as an alternative source of animal protein in Southeast Asia brings interesting overview about insect nutritional value, especially about the protein content.

From the formal point of view, the work contains lot of grammatical and spelling mistakes.

Content of the literature review is relatively well structured. On the other hand, many information are given repeatedly with no added value. The thesis also presents exhaustive summary of insect consumed in Southeast Asia, however the presented protein content in insect is given very generally.

The work could be considered as more valuable if information about content of protein was more specific and detailed information about minerals and vitamins and other nutrients were present. Moreover, comparison of insect nutritional value with the value of livestock could be more detailed.

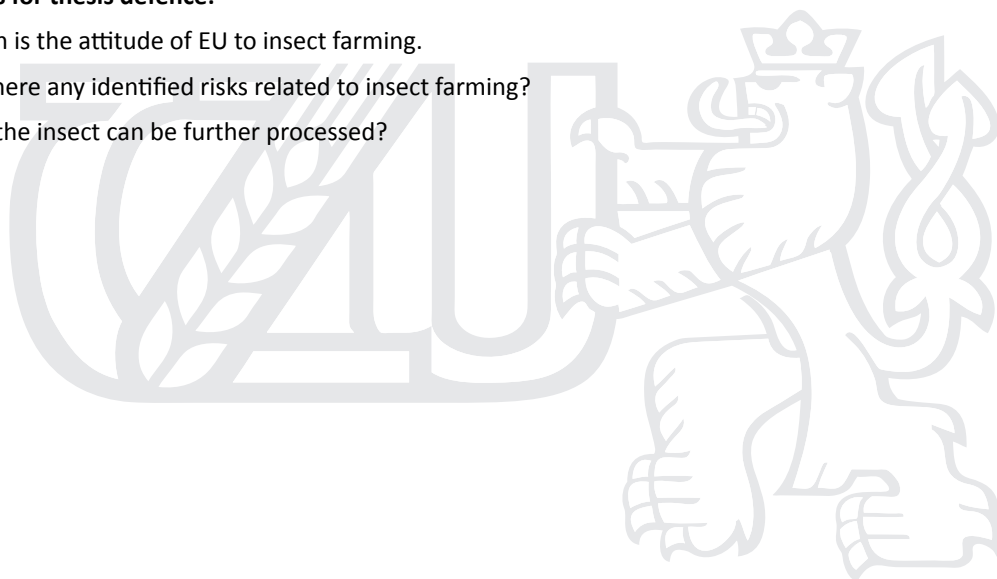
To conclude, the work brings relatively well summary of nutritional value of insect and I recommend it for defence.

**Questions for thesis defence:**

Q1: Which is the attitude of EU to insect farming.

Q2: Are there any identified risks related to insect farming?

Q3: How the insect can be further processed?



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