Rules for the evaluation of VIGA student scientific disciplinary and research projects at FET for the year 2023/2024

Every student scientific project submitted at FET to the internal grant competition (IGC) will be evaluated by one (projects worth up to CZK 500,000) or two evaluators (projects worth over CZK 500,000) approved by the FET Faculty Grant Commission (FGC) upon a proposal of the administrator of projects.

The evaluator shall prepare an assessment of the project using a provided form, in which they will award the project 5 to 50 points (depending on their answers to the individual criteria). In case of projects evaluated by two reviewers, an average evaluation will be calculated from the two assessments. **Criterion A** (quality of project) will be acquired in this way for the evaluation of both types of projects.

The amount of points depending on the year of study that was recognized for students in DSP for the evaluation of their scientific activity in 2021/2022 will be used as **criterion B** (evaluation by FGC) in the evaluation of research projects. The maximum value of criterion B is 20.

If an applicant submitting a research project solved an IGC research project in the year 2021/2022 unsatisfactorily, FGC will take off up to 10 points from criterion B depending on the flaws in the solution of the project.

In case more students shall solve one research project, criterion B will be calculated as a weighted average of this criterion for the individual DSP students involved in the solution of the given project. For instance, if student X whose criterion B = 20 applies for a project and asks for a scholarship in the amount of CZK 48,000, and their co-researcher is student Y who has criterion B = 10 and who asks for a scholarship in the amount of CZK 24,000, criterion B will be calculated by Equation 1.

$$B = \frac{20*48000+10*24000}{48000+24000} = 16.67 \tag{1}$$

Criterion B for the evaluation of disciplinary projects will be calculated as 10 plus a weighted average of this criterion for individual students involved in the solution of the given project (the weight is the amount of the required scholarship).

Criterion K, based on which the order of the evaluated projects will be determined, will be calculated by Equation 2.

$$K = A + B \tag{2}$$

These Rules were approved by the Faculty Grant Commission at FET on 29 November 2022.

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