

I. IDENTIFICATION DATA

Thesis title:	New Building for FIT CTU
Author's name:	Hynek Pluskal
Type of thesis :	master
Faculty/Institute:	Faculty of Architecture (FA)
Department:	Department of Architectural Modelling
Thesis reviewer:	Prof. dr. ir. Henri Achten
Reviewer's department:	Department of Architectural Modelling

II. EVALUATION OF INDIVIDUAL CRITERIA

Assignment	challenging
<i>How demanding was the assigned project?</i>	
The new building for FIT is intended to be a highly representative building for the faculty of Information Technology. The program of the building is at the limits what the site allows, but should at the same time have a quality of generous spaces with many options for informal meetings for the students.	

Fulfilment of assignment	fulfilled
<i>How well does the thesis fulfil the assigned task? Have the primary goals been achieved? Which assigned tasks have been incompletely covered, and which parts of the thesis are overextended? Justify your answer.</i>	
Hynek Pluskal managed to balance out the complex program in the site, while offering sufficient amount of informal spaces where students can work or meet.	

Activity and independence when creating final thesis	B - very good.
<i>Assess whether the student had a positive approach, whether the time limits were met, whether the conception was regularly consulted and whether the student was well prepared for the consultations. Assess the student's ability to work independently.</i>	
Hynek Pluskal worked highly independently throughout the semester on his diploma work. The consultations were always well-prepared.	

Technical level	B - very good.
<i>Is the thesis technically sound? How well did the student employ expertise in his/her field of study? Does the student explain clearly what he/she has done?</i>	
The building layout, organization of spaces, and vertical communication are well organized and clear.	

Formal level and language level, scope of thesis	C - good.
<i>Are formalisms and notations used properly? Is the thesis organized in a logical way? Is the thesis sufficiently extensive? Is the thesis well-presented? Is the language clear and understandable? Is the English satisfactory?</i>	
The thesis text extensively documents the design. There is a strong focus of visualisations of the exterior. A few interior visualisations would have been helpful to show also the interior solutions in a better way.	

Selection of sources, citation correctness	D - satisfactory.
<i>Does the thesis make adequate reference to earlier work on the topic? Was the selection of sources adequate? Is the student's original work clearly distinguished from earlier work in the field? Do the bibliographic citations meet the standards?</i>	
The thesis lacks examples of similar kinds of buildings. The main focus of the text is on the diploma work exclusively including analysis of the site. Sources are mainly from the internet.	

Additional commentary and evaluation (optional)

Comment on the overall quality of the thesis, its novelty and its impact on the field, its strengths and weaknesses, the utility of the solution that is presented, the theoretical/formal level, the student's skillfulness, etc.

The new faculty building for FIT is a complex task, which is well-solved by Hynek Pluskal. It must be added that Hynek Pluskal also completed the module Design Computing. There is not extensive usage of such techniques in the diploma work itself, but throughout his study, Hynek Pluskal has shown that he is very skilled in programming and parametric modelling.

III. OVERALL EVALUATION, QUESTIONS FOR THE PRESENTATION AND DEFENSE OF THE THESIS, SUGGESTED GRADE

Hynek Pluskal has created a clear and well-organised building design for the Faculty of Information Technology. The building fits well in the site and sets a proper landmark on the corner of Jugoslavskych Partizanu and Velflikova.

The grade that I award for the thesis is **B - very good**.

Date: **1.6.2025**

Signature:

