

CAD 4 – Grasshopper Scripting

Lecturer:

Šimon Prokop
prokosim@gmail.com

MOLAB (Office S147d or 206)
+420 732 30 94 57

Consultations:

Mainly by e-mail or at the end of lessons, otherwise in the MOLAB office after previous telephonic or e-mail agreement.

Lessons:

Each student leads his or her own **Blog** on website <http://scripting.molab.eu>. After every lesson he or she posts at least three images from the lesson, otherwise it counts as being ABSENT in the class.

Semestral work:

- The content of the semester work should be **something you are interested in** and find attractive or **fun**. Use any type of script to solve any problem - mathematical, geometric, optimization, visual, audiovisual, computing, systemic or design, you name it... Or preferably a part of your studio design task.
- Each student hands in his/her semestral work on <http://scripting.molab.eu> as a **Tutorial**.
- The scope of work is up to you, within some reasonable borders. The content should be **pictures with descriptions**, animations or videos and **overall description of the project**. Understandably, clearly and temptingly explain what the problem is, how you can work with it, how the script helped to find a solution, where are its limits ... Describe any further usage or possible upgrades of your script.
 - Featured image must have a white background.
 - It's obligatory to upload your code (.ghx) with other relevant files (.3dm, .obj, .xlsx, ...).
 - If you use any third party plugins, add thanks to the author and a link to it.
 - Follow the formatting styles - Headings should have appropriate sizes for clarity, and links to files and other pages should be formatted in the style named "pre".
 - Add at least 5 different **tags**.
- It is CRUCIAL to **CONSULT** your work **at least twice** before submitting. No exceptions!!!
- **Deadline is on Friday, 19.6. 2020, 11:00,**
- You can of course get your credits as late as 3.9. 2019, but only if the project was discussed and consulted **before the 19.6.** and has a clear aim or direction (and a permission to continue)
- Attendance is just informative, but when it comes to a tie it is inspirational as well as your blog contents...

PS: Please **communicate** any problem in advance. We can discuss and arrange almost anything, but only **in advance**, you cannot actually hope that I will save you when the deadline is tomorrow...