

FAB LAB WAPP Laboratory Usage Regulations

1. Before starting work in the FAB LAB, familiarise yourself with the FAB LAB WAPP Regulations. The PDF document should be downloaded and saved on your mobile phone.
2. Room 003 is equipped with a fire alarm system and fire detectors; avoid work that may trigger the installed fire protection system (prolonged generation of dust/smoke/mist). In the event of significant dustiness or smoke during work, immediately stop the activity causing it and ventilate the room, e.g., by opening both wings of the entrance door.
3. Dress should be appropriate for the planned fabrication work. The use of masks, gloves, and safety glasses is required.
4. Your presence in the FAB LAB must be confirmed by signing the Entry and Exit Journal, which is held by the Supervisor or a person designated by them. You must also select and provide the number of the device on which you will be working.
5. Equipment and tools in the Model Workshop may not be taken out of the FAB LAB (Room 003).
6. Before starting work with devices, undergo training with the FAB LAB Supervisor.
7. Tools may only be used for their intended purpose.
8. Power tools can only be used with the knowledge and consent of the Supervisor or a person authorised by them.
9. After finishing work, clean up the workstation, turn off and unplug equipment, clean nozzles, dispose of waste, and place everything in designated locations.
10. During work, tools must be placed in a way that does not endanger people or equipment.
11. It is prohibited to eat or drink anything in the FAB LAB.
12. Activities such as cutting, sanding, and polishing harder materials (wood, plywood, plastics, etc.) should be performed in a different workshop – LMA (Room 009) is recommended.
13. Any accident (injury, fainting, etc.) of a person present in the FAB LAB must be reported immediately to the Supervisor or a person authorised by them.
14. The Supervisor or a person authorised by them is obliged to ensure the safety of all persons present in the FAB LAB.

15. After work, the Supervisor or a person authorised by them checks the condition of the workstation, equipment, and tools; in case of shortages or damage, they report it to the person responsible for the FAB LAB.
16. The Supervisor or a person authorised by them must remove individuals behaving inappropriately, even if such behaviour is not included in the FAB LAB regulations.
17. Repeated inappropriate behaviour will result in a temporary or permanent ban from the FAB LAB. In addition, such incidents will be reported to the Dean's team.
18. If equipment used in the FAB LAB is damaged (especially power cords, extension cords, batteries, accumulators, etc.), work must be stopped immediately and the incident reported to the Supervisor or a person authorised by them. Self-repair of equipment is prohibited.
19. Deliberate damage to tools, equipment, and models produced in the FAB LAB will result in removal from the FAB LAB and financial liability for the perpetrator. Such incidents will also be reported to the Dean's team.
20. To improve safety and comfort in the FAB LAB, the Regulations will be updated on an ongoing basis. Any comments on these issues should be reported to the Supervisor or a person authorized by them.
21. The workshop is equipped with:
 - 3D printer – Zortrax M200 – 3 units, with a set of filament
 - 3D printer – Zortrax Inkspire – 1 unit, with a set of resins and a cleaning device
 - 3D printer – ZPrint 300 – 1 unit, with adhesives and filament
 - Laser cutter – KH1490 with fan and cooler – 1 unit
 - Tools – drill, hammer, saw, glue gun, rulers, etc.
 - TV screen
22. Use of the FAB LAB is only permitted in the presence of the room Supervisor (schedule set individually) or with their written permission.

Contact numbers:

Laboratory Supervisor – 506 74 50 60 / 739 502 818

Faculty Office – 61 665 32 17

Building Security – 61 665 30 01