

# MAKEathon – Innovative KI-Prototypen

**Herzlich willkommen zum Modul!**

Dr. Emanuele Laurenzi  
30.09.2025



# Ablauf des Moduls

**3 ECTS** = 90hours of work for each student = almost 1 FTE for 1 month.

AI tutorials

7<sup>th</sup> – 10<sup>th</sup> Oct. 2025  
from 5pm

MAKEathon  
event

25<sup>th</sup> – 26<sup>th</sup> Oct. 2025

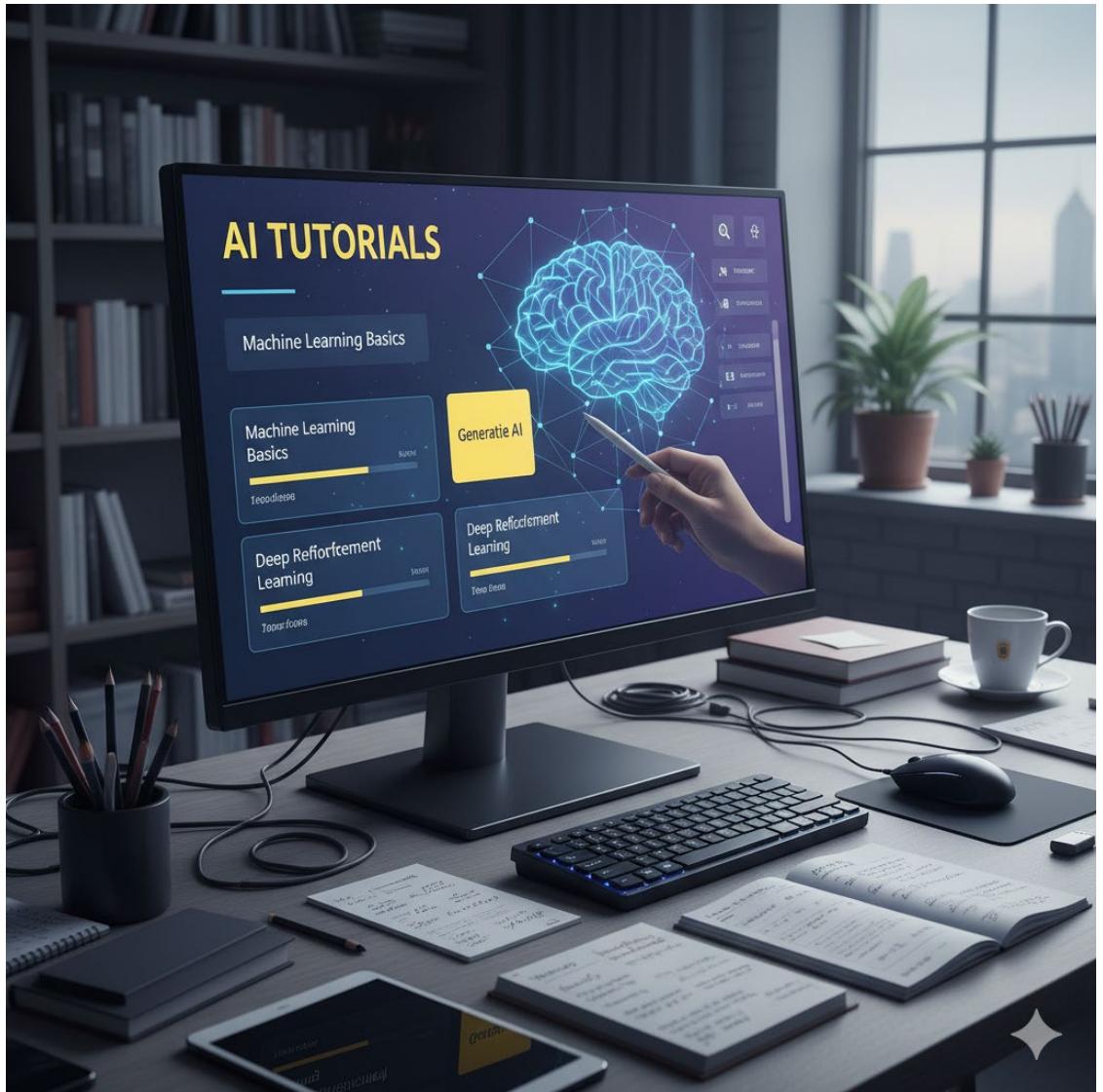
Demo &  
Poster Fair

23<sup>rd</sup> Jan 2026  
At 10am

# AI Tutorials

Attendance is compulsory + self study.

- **Google Tech Tutorial – Pre-MAKEathon Session**  
 **Date:** Tuesday, 7 October 2025  
 **Time:** 17:15 – 20:00  
 **Location:** Onsite – OVR A014 & Online – MS Teams
- **metaphacts Tech Tutorial – Pre-MAKEathon Session**  
 **Date:** Wednesday, 8 October 2025  
 **Time:** 17:15 – 20:00  
 **Location:** Onsite – OVR A016 & Online – MS Teams
- **Microsoft Tech Tutorial – Pre-MAKEathon Session**  
 **Date:** Thursday, 9 October 2025  
 **Time:** 17:15 – 20:00  
 **Location:** Onsite – OVR A016 & Online – MS Teams
- **AWS Tech Tutorial – Pre-MAKEathon Session**  
 **Date:** Friday, 10 October 2025  
 **Time:** 17:00 – 18:30  
 **Location:** Onsite – OVR A016 & Online – MS Teams



# MAKEathon event: schedule

## Saturday 25.10.2025

When	Where (Campus_Olten)	Activity
8:30 am – 9:00 am	Main entrance OVR	Arrival and Registrations
9:00 am – 9:20 am	Aula, OVR	Welcome & Introduction Dr. Emanuele Laurenzi
9:20 am – 10:20 am	Aula, OVR	Pitching session of the challenge providers (5 min for each presenter)
10:20 am -12:00 am	Aula, OVR	Group formation and challenge implementation
12:30 am – 1:30 pm	Cafeteria, ORI	Lunch Break
6:00 pm – 7:00 pm	Aula, OVR	Dinner Break
10:00 pm		Everyone out of the building

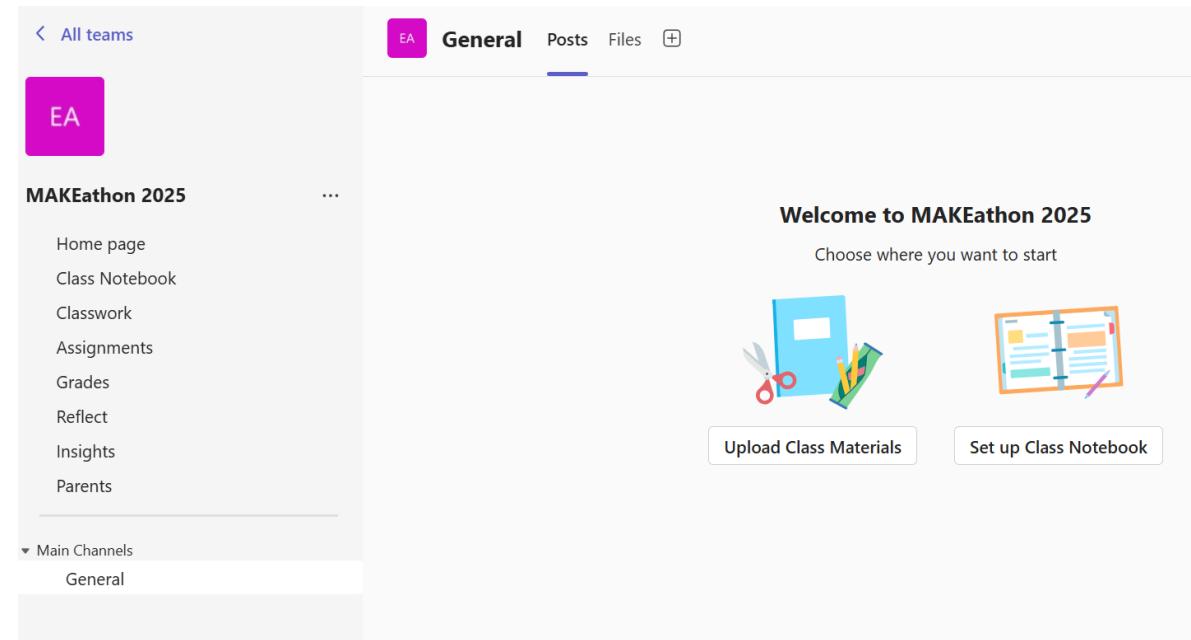
## Sunday 26.10.2025

When	Where (Campus_Olten)	Activity
9:00 am – 10:00 am	Atrium B, OVR	Coffee and Croissants
12:00 am – 1:00 pm	Atrium B, OVR	Lunch Break
4:00 pm – 5:00 pm	Aula, OVR	Pitching session of solutions (max. 10 min for each team)
5:00 pm- 5:30 pm	Aula, OVR	Statements from challenge providers
5:30 pm – 6:30 pm	Atrium B, OVR	Apéro
6:30 pm	Aula, OVR	Awards and closing session

OVR: FHNW University of Applied Science and Arts Northwestern Switzerland, Von Rollstrasse 10, 4600 Olten

# MAKEathon event: virtual collaboration

- Virtual collaboration through MS Teams
- Coaching via Teams: each tech provider will have one channel
- Enter the MS Teams with the code: sh01lwa

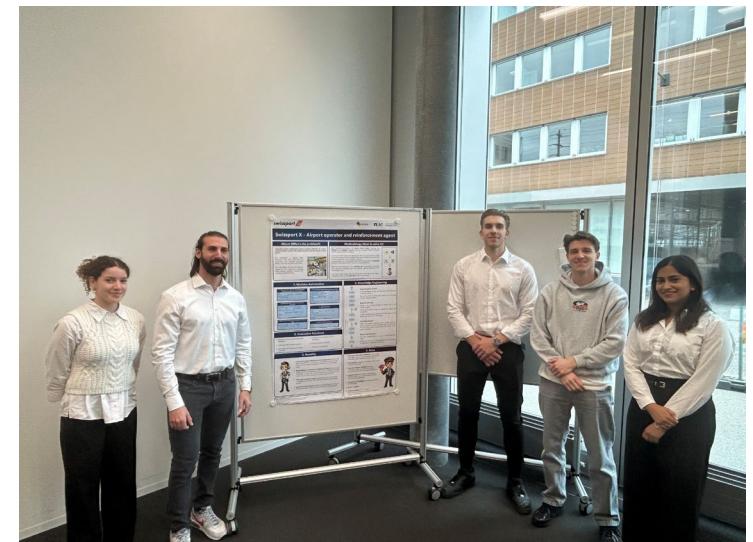
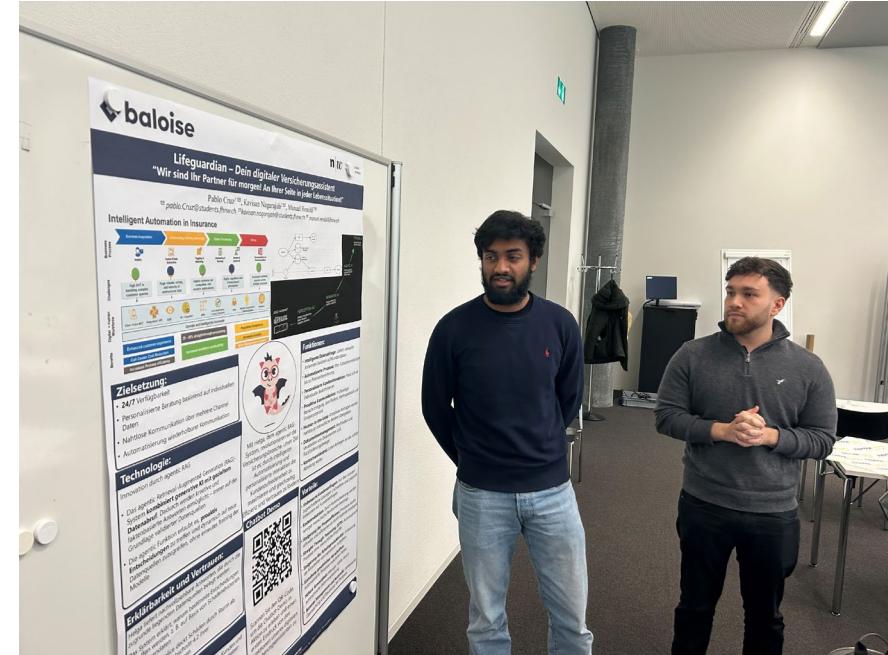
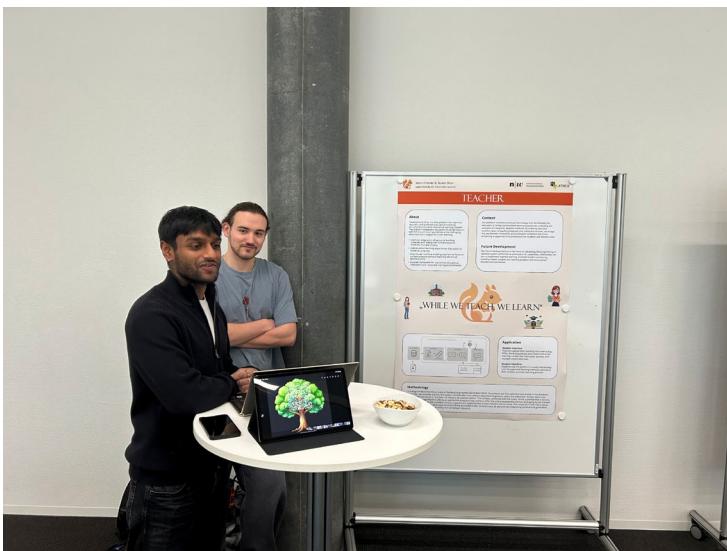


# Rules of the module

- Each group must have min 3 to max 5 people
  - Tot of 29 -> suggestion: 5 groups of 5 and 1 of 4.
- Each challenge must be selected and there should be a fair balance
  - **we reserve the right to re-allocate groups to challenges if unbalance is too big.**
- You can already create a team and express your interest towards the challenge by entering the details in the Excel file in Teams: [https://fhnw365.sharepoint.com/:x/r/teams/E-MAKEathonAS2025\\_M365/Freigegebene%20Dokumente/General/Teams.xlsx?d=w6f62ff2f257a4605a4e12be1948d5f77&csf=1&web=1&e=kA3w6o](https://fhnw365.sharepoint.com/:x/r/teams/E-MAKEathonAS2025_M365/Freigegebene%20Dokumente/General/Teams.xlsx?d=w6f62ff2f257a4605a4e12be1948d5f77&csf=1&web=1&e=kA3w6o)
- You can find the descriptions of the challenges at: <https://www.makeathonfhnw.ch/challenges/>

# Demo & Poster Fair

- Deadline in January: tbd
- Time slot for fair: tbd



# Important dates

- Moodle course: <https://moodle.fhnw.ch/course/view.php?id=66510>
- Final submission: 15.01.2026
- Fair: 23<sup>rd</sup> of January 2026 at 10am

# Questions?