

PBL Flagship Project 2024

Open Research-Platform: Low Power Smart Glasses

With Bachelor/Semester/Master Thesis / FreeLancer and Staff at PBL

Would you like to design and develop a novel multi-sensors, and open research platform for intelligent smart glasses?

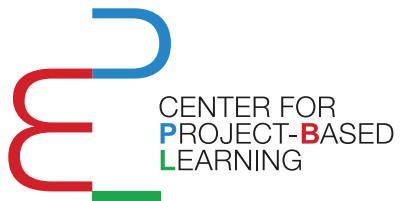
Would you like to work with embedded systems, hardware, and software design under space and low-power and wearable constraints?

We are looking for students to re-design the platform with low power in mind and students interested in the following areas:

- PCB Design and System Integration
- Smart Sensors Interface and Firmware
- Android Driver and Apps
- Hardware-software Co-design
- Wireless communication
- Systems and Applications on Wearable



Project in collaboration with:



Find this and more projects at PBL
<https://pbl.ee.ethz.ch/project.html>
For information:
luca.pascarella@pbl.ee.ethz.ch

