PBL Flagship Project 2024 Smart Sensing Systems for Tropical Biome With Bachelor/Semester/Master Thesis / FreeLancer and Staff at PBL

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

Would you like to design, implement and test smart sensors for harsh environments?

We are Looking for Students to Work in the Following Areas:

- Embedded Firmware Design
- Robust and low-power Hardware Design
- Data Processing
- Field Evaluation and Measurements

Active Projects in This Field:

RFID-based Mausmaki tracking

CENTER FOR

BOJECT-BASED

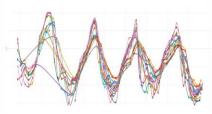
- Aldabra Giant Tortoise Activity tracking
- And much More!



Hardware- and Firmware Development



In-field Evaluation



Data Analysation and Processing

Project in collaboration with:



We Want YOU

Interested? More Projects? Apply today! https://pbl.ee.ethz.ch/project.html Lukas.schulthess@pbl.ee.ethz.ch

