Distributor meeting 2025

Dilugent shaker

Experience, Current and future developments

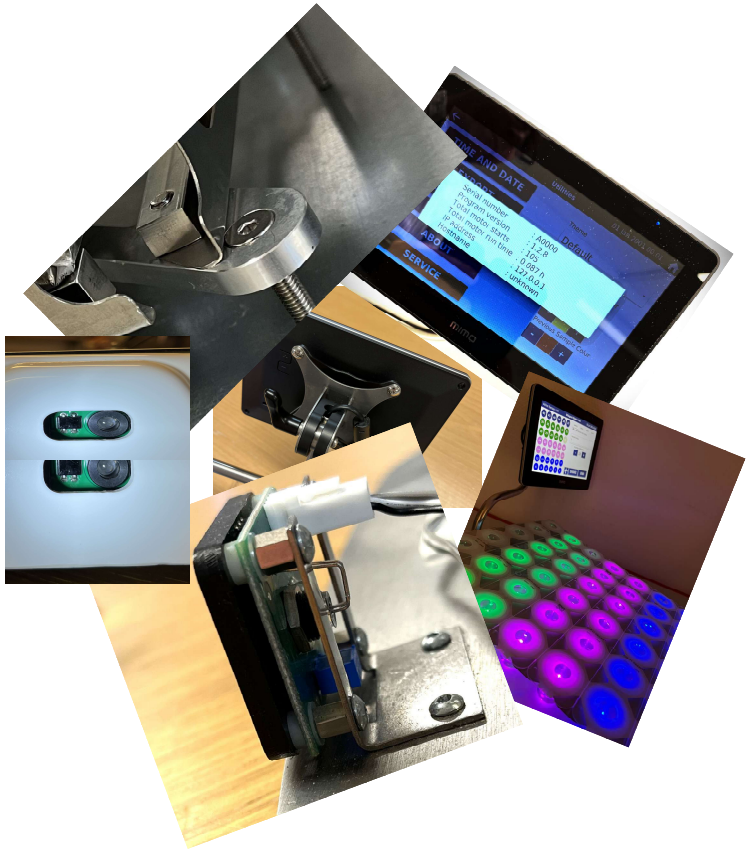
LabRobot



Agenda:

- Experiences since launch and until now
- Improvements that have been done
- Current development we are working on
- Future development
- Questions

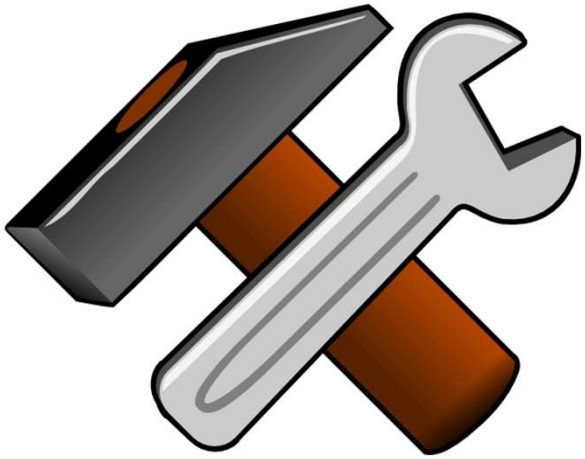
- Visit to LabRobot



Experience

Errors from the field

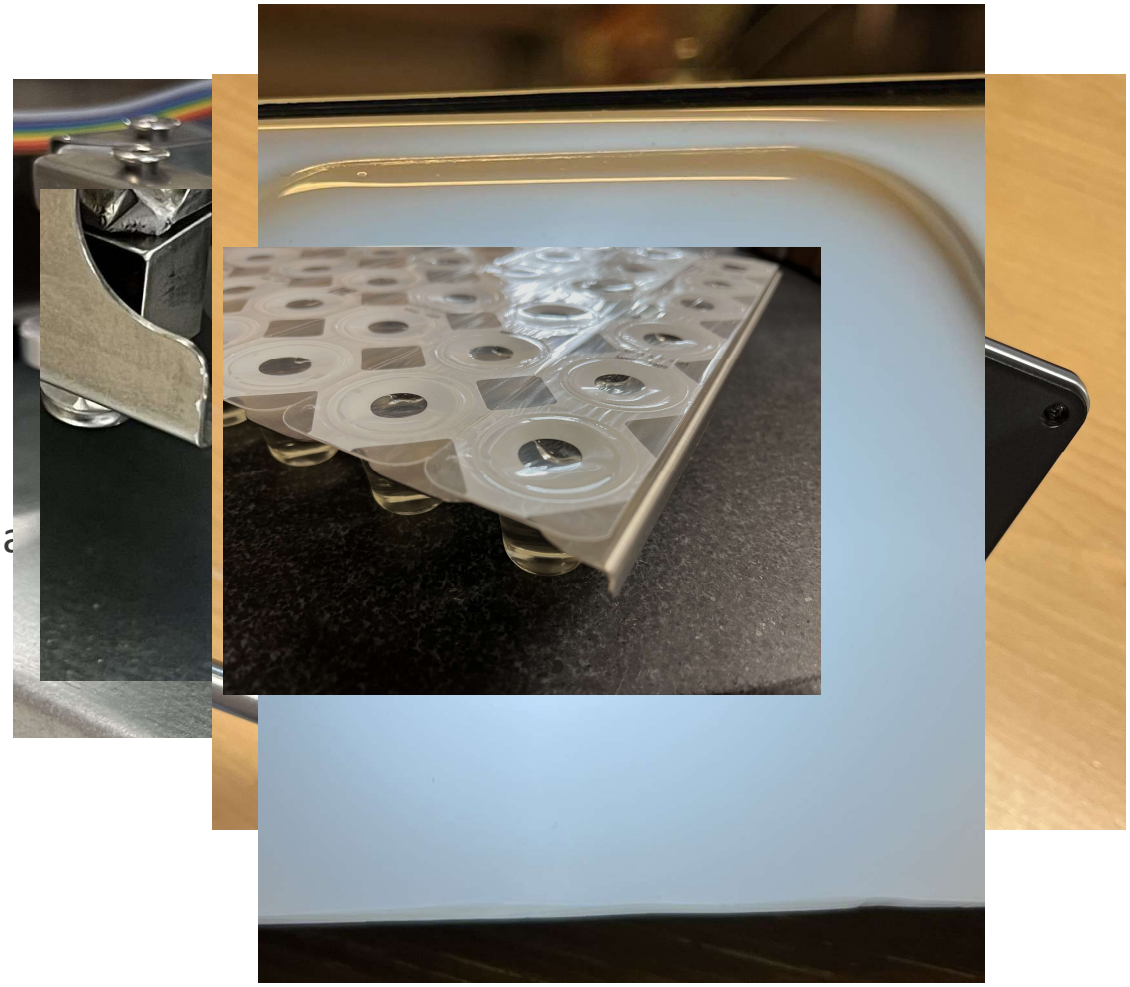
- Screen - Broken connector
  - Cable, damaged cover
  - Broken screen, returned to supplier
- Battery - No power, to old
  - Oxidized at connecting point
- Spring - Broken, bad design
- Led lights - Penetrated cover
  - Moist
- Rust - Bad environment or treatment from customer



Experience

Hardware

- New design on the springs
- X-bar adjusted to fit the springs
- New support bracket for the screen
- New bracket for S-arm (Black conductive pla
- Adjusted placement of the sensors.
- Adjusted placement of holes on the tray.
  To be seen at site



Experience

Software

- Easy access to About, including serial number and runtime
- Backspace can delete multiple characters
- Warning message if you attempting to dilute same sample nu
- If you changes colour on lights the colour will change on the s
  to.
- Then a lot of bugfix as well.



Current development

- Skip´n cup
- Traceability
- Scroll list with users
- Save settings like colour and dilute directions to user
- Easier to update software
- Edit program
- Easier overview of colours



Future development

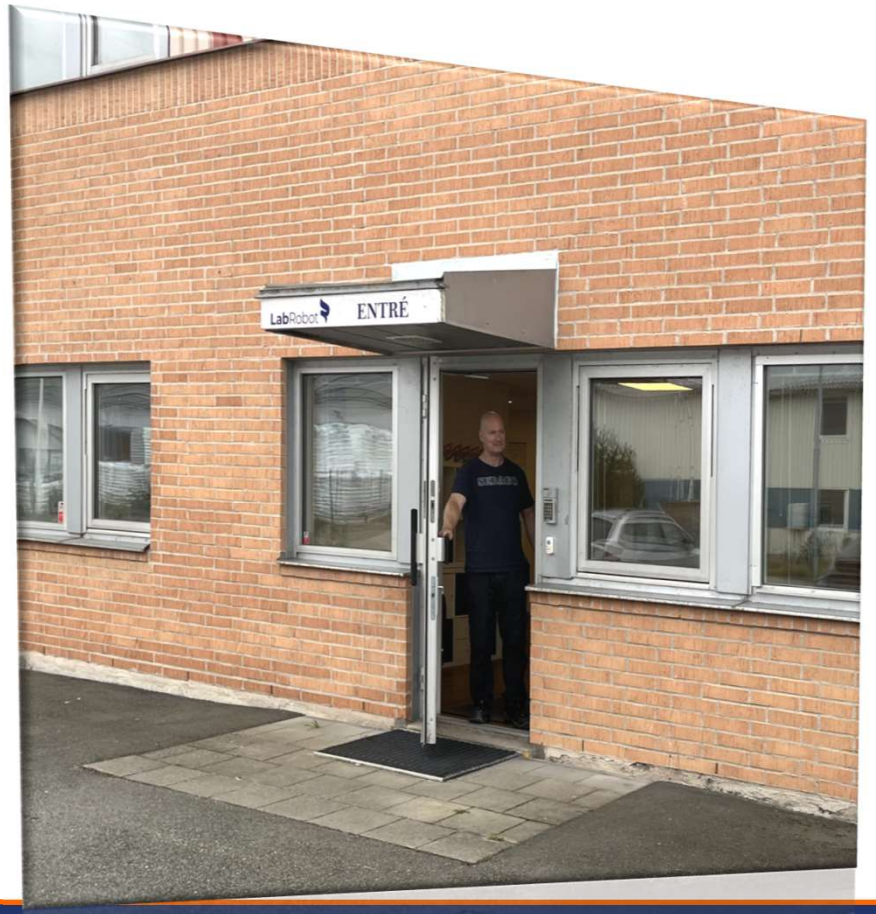
New Led matrix

Encapsulated mainboard

LIMS integration



Visit LabRobot



- Open the cover in a safe way
- Change battery
- How to check a device ocularly
- Operate in the menus
- Test new functions.

And Fika!

Time for Questions or suggestions

