# SenseLab Development Plan

senselab software development is divided into these phases:

## Prototype

Building basic software skeleton and testing of basic technologies, interconnections and functions.

## Main development

Development of all software components towards their final state using experiences from the prototype.

Basic devices in this phase will be:

- Video camera
- Multimeter
- Oscilloscope
- Sensors
  - Magnetic field
  - Accelleration
  - Temperature
  - Pressure
- Motor control

## Extended development

Extending and improvements of basic software:

- Addition of other device drivers
- Interactive control panels design
- Scripting of control logic, data transformations etc.