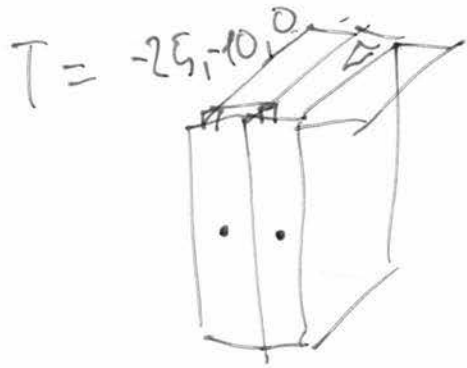


$$t = [0, 1, 2]$$

$$V_{oc} = [4.20, 4.19, 4.11]$$

$V_{oc@25^{\circ}C}$
 $10^{\circ}C$

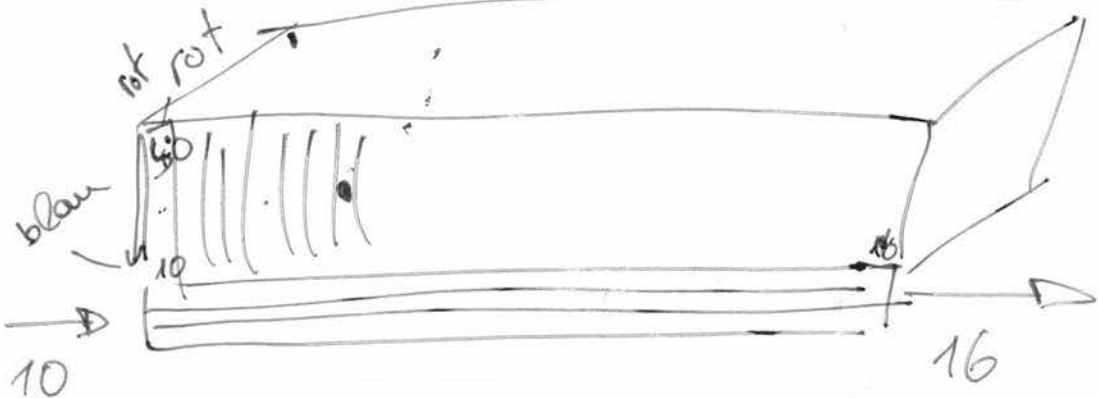
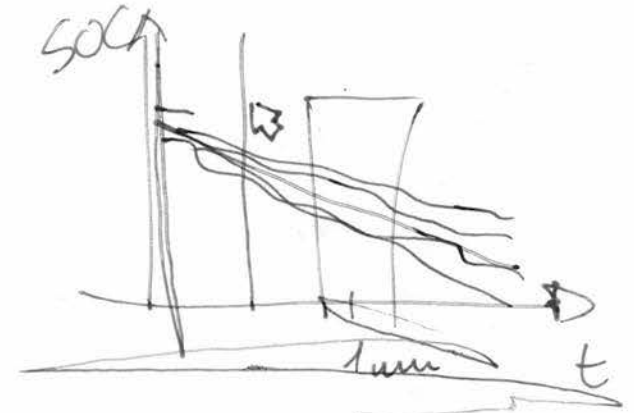
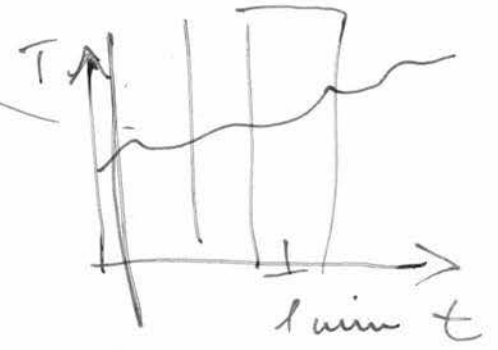
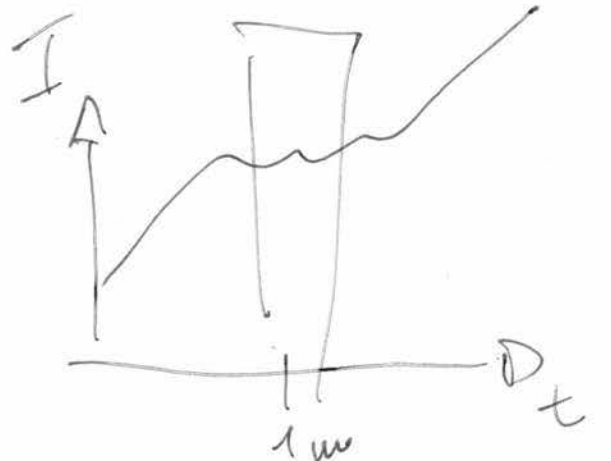
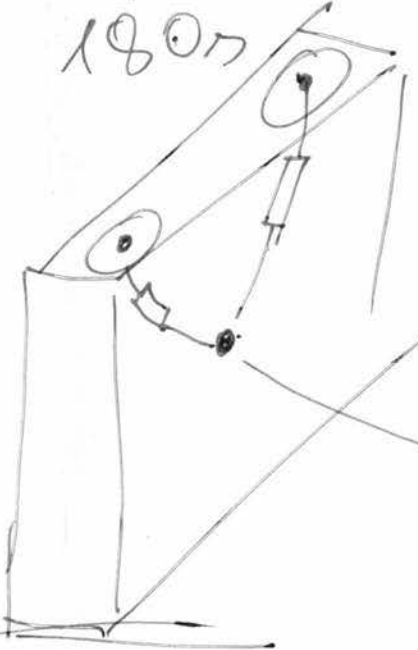


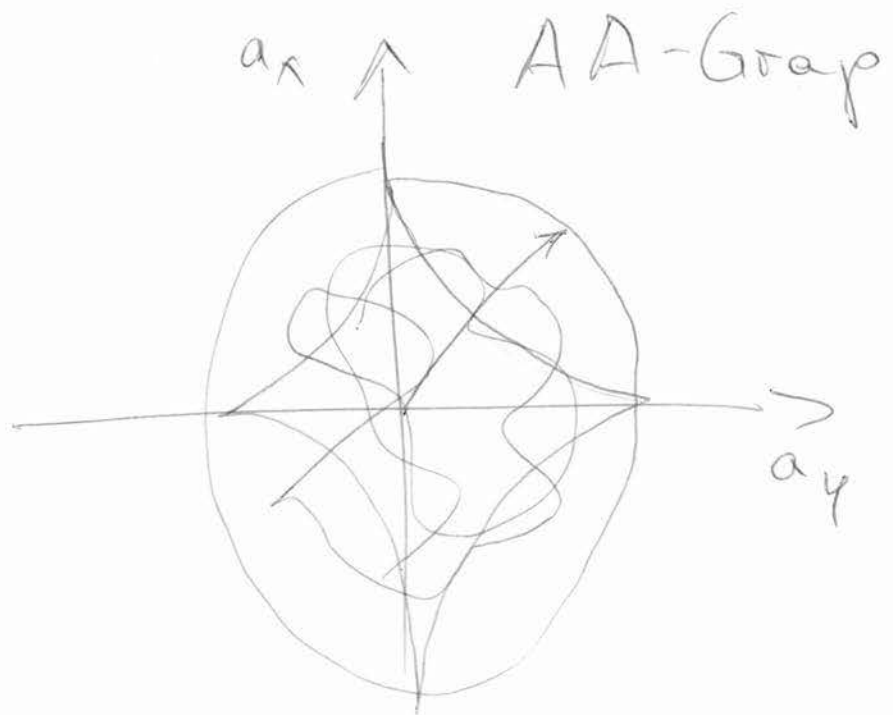
0.1 m
0.02 m

$$T_{voc} = [25, 40]$$

10h 600 um 360000

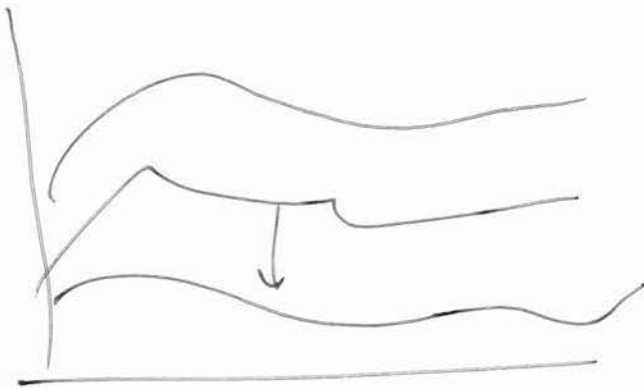
2 m, 10 m, 30
180 m





Carberry

- ↳ Google map
- ↳ Browser
- ↳ Filme
- ↳ Sprachbest
- ↳ GPS + Radfahren
- ↳ Touch



Open Roadcaster

3D Modell

SVG & pro Batterie

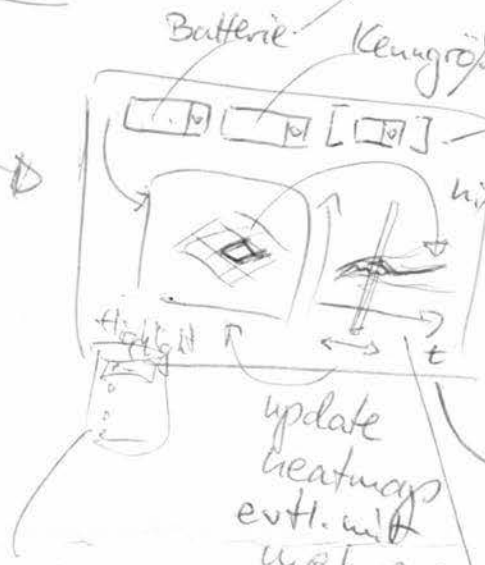


Menpunkte

Profil = Batterie x Vorgang
Baum?

evtl. Checkliste - 60x -

evtl. View andere highlight kenlinie



update heatmaps evtl. mit mehreren Kennlinien

[Live view]

[Zoom?]

evtl. als übergeordn. View / Menüs

• dhtulganth

• Car Battery

• ELM

317

Bluetooth

ODBC

Dongle

20€

• Android

Auto

• Inkscape

• highest temp.

spread in cell

• btw. cells

• peak temp battery

[] ... nice to have

Intro:

→ battery = competitive advantage for peak performance, range e-cells

→ coding Tesla Krieger

→ concept decision

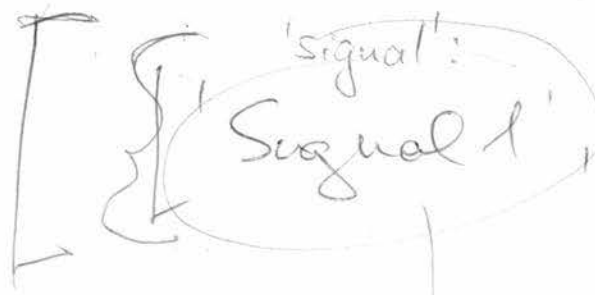
→ which cell?

→ round cells / pouch cells / prismatic cells

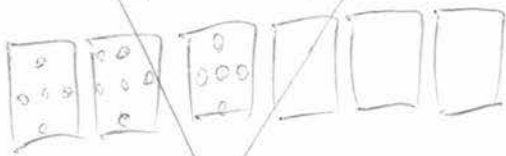
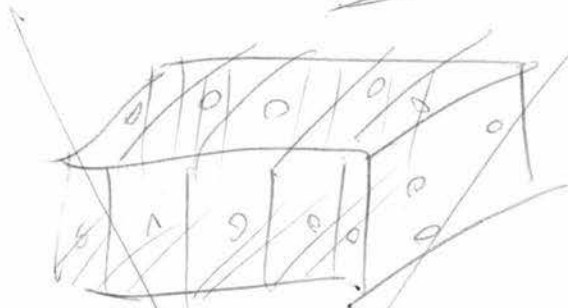
→ messung vs. simulation

nach 3 Beschl. Wärme nicht mehr weg

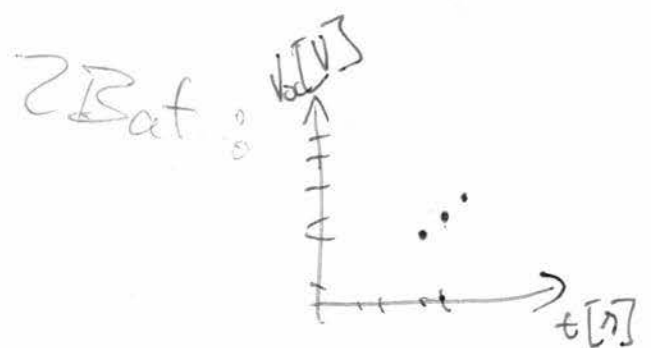
InkScape



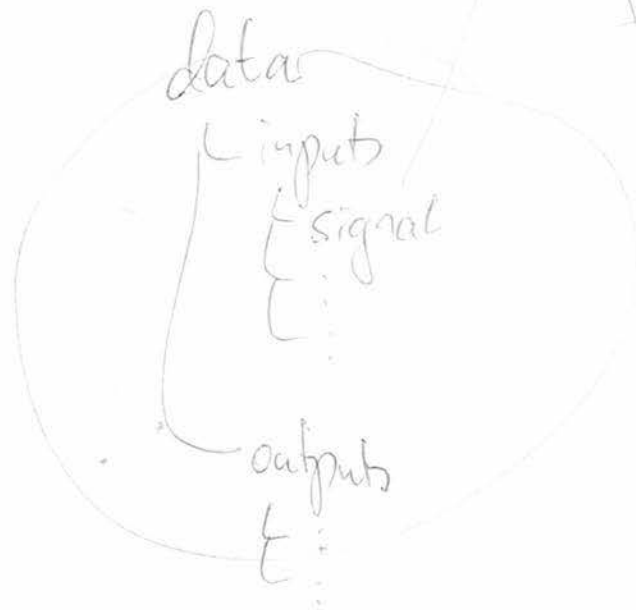
Meta-
 'Name' : 'SOC',
 'Unit' : '%',
 'MapSVG' : 'CSa',
 'time' : [...],
 'data' : [...]



1 Bat :
 { 't' : 0.2
 'signal1' : 0.815,
 'signal2' : 42.5 },
 { 't' : 0.3,
 ... },
 ... }



Signals:



11.03 - 10.04