

Experiment Checklist (Wake, Feb/Mar 23)

- Short explanation / questions; consent form
- Dim lights, only enough to set up
- EEG prep (BrainProducts)
 - 56 cm cap
 - positions: REF Cz, vEOG, hEOG, O1, O2, Oz, PO3, PO4, POz
 - TTL plugged in
 - impedance check, below 15 kOhm
 - 5000 Hz
- ok to open eyes and talk between recordings; during recordings, keep closed
- sit comfortably, relax face muscles

Conditions in order:

- 3-5 min break between conditions; record on laptop, CSV
- Illuminance (5 min per condition):
 - 12 lux (10 kOhm)
 - 40 lux (3 kOhm)
 - 70 lux (<1 kOhm)
 - 100 lux (>0.5 kOhm)
- (short break)
- Eye movements (5 min per condition; 100 lux)
 - metronome before trial & mid-way (45 bpm, medium speed)
 - uneven subject nr → horizontal first, then vertical; even subject nr → vice-versa
- Blackout (100 lux)

