OpenBCI

Inventor Hans Berger   **Year ~1929**

EEG was originally developed by neurologist Hans Berger. The Brain Computer Interface is an EEG that recognizes patterns of brain currents with software (pattern recognition) and then can activate events e.g. to start the IoT-Toaster. Today with more computing power, there are much more possibilities than in 1929.

Use Cases

As a lie detector or to control computer games, read thoghts memory / read moods (stress / relaxation)
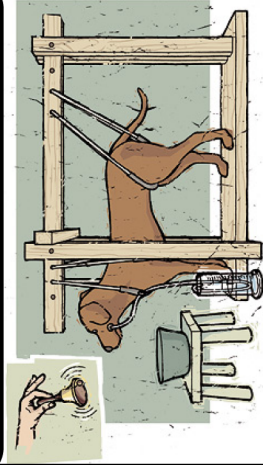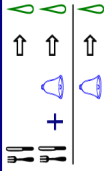

Classical conditioning

Inventor Iwan Petrowitsch Pawlow **Year ~1905**

Step 1: Conditioning
eg. 1000 repetitions

Step 2: (ab-)Juse
"Rage", Agression to Amok

$\neg(\text{🔔}) \Rightarrow$ 🔇

Mathematical NOT

not just accustic, also visual. eg. traffic lights / colors

Use Cases

People & animals, both for good and for less terrible to the "violent" (fight "dog"!) amok runner or terrorist