

Team smaXperts



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presenting

The smaXcap



Content

- The problem
- The smaXcap
- The prototype
 - The electrodes
 - The amplifier
- Unique Selling Proposition
- Conclusion & Future



Epilepsy



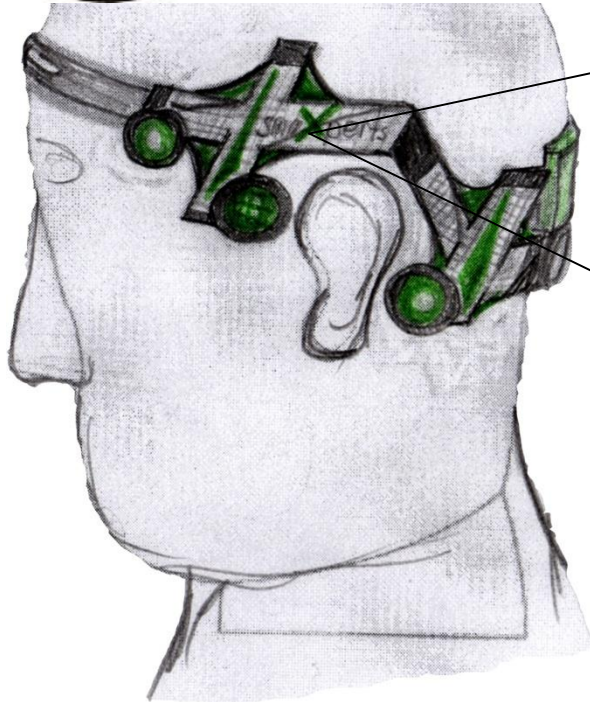
The smaXcap

- Measures EEG of a patient
- Detects epileptic seizure
- Call for help => sending GPS-coordinates
- Easy to use

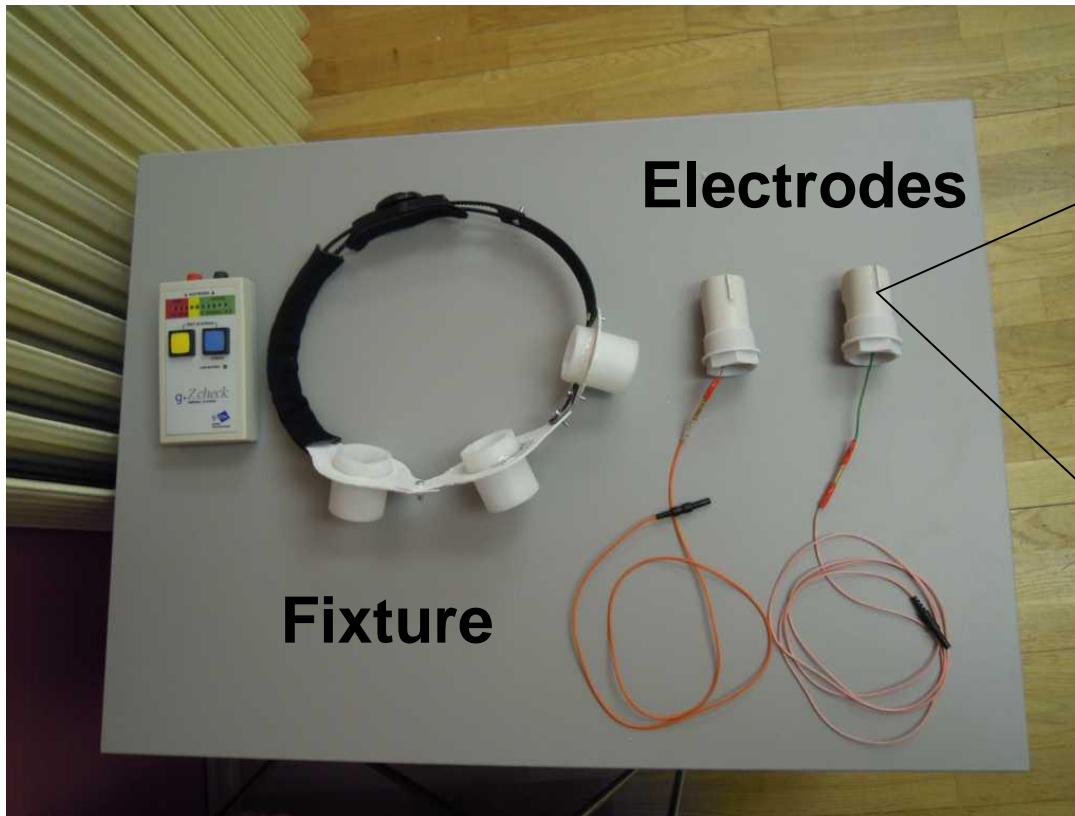




The smaXcap



The electrodes



1 cm



4 cm





The electronic part



Unique Selling Proposition

- Easy to wear
- Adapt to any kind of head type
- Ready in 5 min without help
- No need for an EEG-gel
- Minimum impedance
- Good signal quality



Conclusion & Future



old EEG-cap



smaXcap



Don't change lifestyle.
Change cap.

