## Introduction.

Electroencephalography.

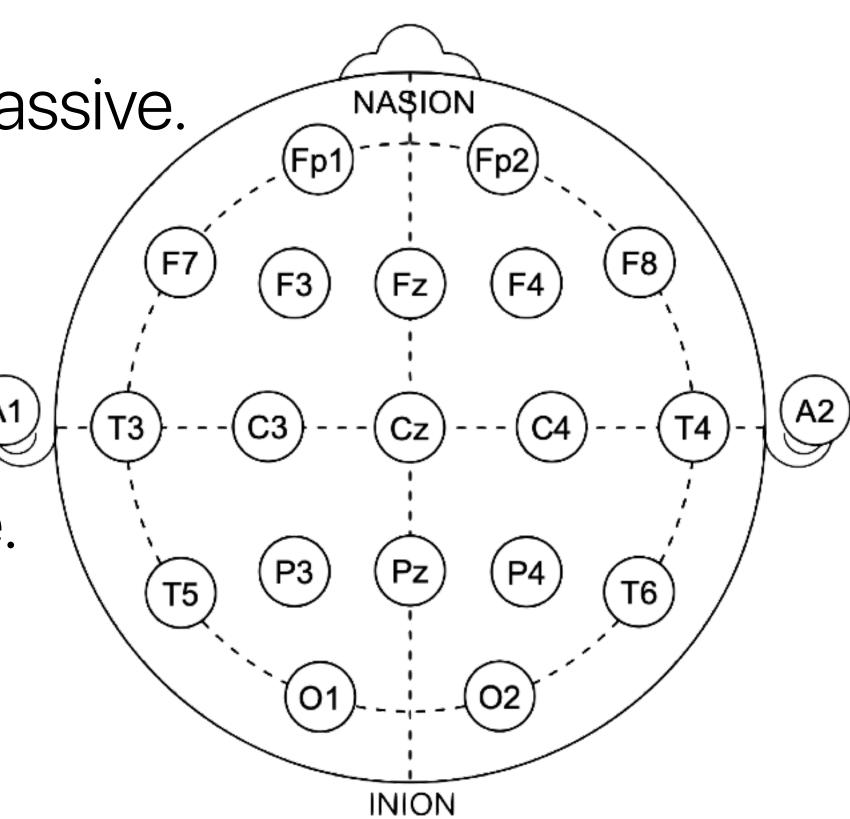
EEG is inexpensive, non-invasive and completely passive.

Records electrical signals from the scalp.

 Electrode location and names specified by the International 10 - 20 system.

• The name is generally an acronym of the brain lobe.

- Odd # in left, even # in right.
- Greater # means more distance from the center.
- Electrodes on midline marked with Z (zero).



## Introduction.

Brain Signals.

