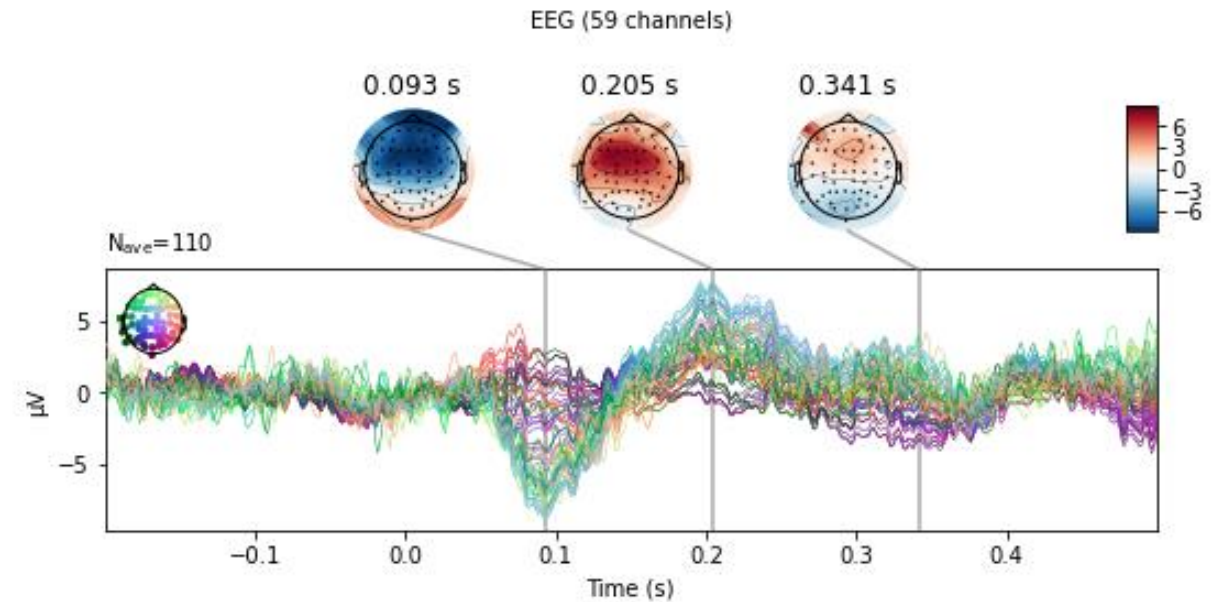# Meeting 3

Arjun Sridhar

09/18/2020

Objectives

- Research MNE Python Library
- Fourier Transform

MNE Python Library

- Visualize/Analyze neurophysiological data (EEG)

- Preprocess data

- Gather data and decide what parts to use

- Plot Data

MNE EEG Visualizations

Fourier Transform

- Decomposes signal into frequency components

- Input signal can have noise

- Can extract frequency components from EEG signals to study brain and diagnose brain disorders