Epileptic Seizure Recognition Data Set

Domain:

Epilepsy is a group of neurological disorders characterized by epileptic seizures. Epileptic seizures are episodes that can vary from brief and nearly undetectable to long periods of vigorous shaking. These episodes can result in physical injuries.

About dataset:

Dataset contains the various EEG recordings of the brain electrical activities, which help in detecting whether a person have epileptic seizure. Electroencephalography (EEG) is an electrophysiological monitoring method to record electrical activity of the brain.

Objective:

To detect the epileptic seizure for a particular person based on the data recordings from EEG by running the machine learning algorithms.