

School of Science and Engineering

Department of Computer Science and Engineering

Ethical Approval to Conduct this Research Study

Title of Research Project: CluSem: Accurate Clustering-based Ensemble Method to Predict Motor

Imagery Tasks from Multi-channel EEG Data

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Purpose

The purpose of this research is to help disable people and enhance medical science by technology. In this experiment, we will develop a brain game that can be controlled via the brain signals of motor imagery movements without using any traditional input devices. To prepare the dataset, we selected some participants who gave informed consent about this procedure.

Risks

As we use non-invasive BMI devices, there are no risks for the participants. We already informed our participants.

Confidentiality

The records of the participants of the study will be kept as confidential as possible. No individual identities will be used in any reports or publications resulting from the study. All collected data and retention methods i.e., questionnaires, tapes, transcripts, summaries will be given codes and stored separately from any names or other direct identification of participants. Research participant's information will be always kept in locked files. Only research personnel will have access to the files to conduct this research.

Baddam

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