LITERATURE REVIEW

**1.Deep Learning for EEG Emotion Recognition: A Review**

* Year of Publication: 2021
* Models Used: CNN, LSTM, and hybrid models
* Accuracy: Up to 95%
* Code: GitHub repository linked in the paper

Much similar to our work.

Must be referred

2. Multi-Channel Emotion Recognition from EEG Signals Using Deep Learning

* 2020
* 1D CNN, RNN
* 93%
* GitHub

3. EEG Emotion Recognition Using Machine Learning Techniques: A Survey

* 2022
* SVM, RF, CNN
* average around 85-90%

4. Real-Time Emotion Recognition from EEG Signals Using Convolutional Neural Networks

* 2021
* CNN, LSTM
* 92%
* GitHub repository mentioned

5. Emotion Recognition from EEG Signals: A Machine Learning Perspective

* 2023
* SVM, XGBoost, CNN
* 91%
* GitHub

6. Feature Engineering and Machine Learning for Emotion Recognition from EEG Signals

* 2020
* RF, KNN, SVM.
* 88%.
* GitHub link provided.

7. EEG-Based Emotion Recognition Using 3D Convolutional Neural Networks

* 2022
* 3D CNN.
* 94%.
* GitHub repository linked in the paper.

8. A Hybrid Approach for Emotion Recognition from EEG Signals

* 2021
* CNN + LSTM
* 96%
* GitHub

9. Temporal Dynamics of Emotion Recognition from EEG: A Deep Learning Approach

* 2023
* LSTM, GRU
* 90%
* GitHub repository mentioned

10. Comparative Analysis of Machine Learning Algorithms for EEG Emotion Recognition

* 2022
* SVM, KNN, RF
* 85-90%
* GitHub links provided

11. Emotion Recognition from EEG Signals Using Transfer Learning

* 2023
* Transfer learning with CNN
* 92%
* GitHub

12. Neural Networks for Emotion Recognition: A Comprehensive Review of EEG Studies

* Year of Publication: 2022
* review paper
* GitHub repositories

13. Real-Time Emotion Detection from EEG Using Advanced Machine Learning Techniques

* 2021
* CNN, LSTM
* 91%
* GitHub repository linked

14. Emotion Classification from EEG Data Using Ensemble Learning

* 2021
* Ensemble methods combining SVM, RF
* 89%
* GitHub

15. End-to-End Emotion Recognition from EEG Using Deep Learning

* 2023
* CNN, LSTM
* 95%
* Available on GitHub