Input: 3D few sequence of recording frames

Loss Function: Better square error with optimization(miinimose) value: lamda/2 |W|^2

Activation function of output layer: Relu

Reason: avoid to lose weight information(better than sigmoid)

LSTM Architecture: The several formulars(Refeerences)

Why need CNN? Need to extract landmarks?

1Introduction

2Related Work

3.Dataset

4.Method

4.1: Data Preprocessing

4.2: Classification

4.2.1 Net Training

4.2.2 Net Testing

4.2.3 Net Validation

5.Result and Discussion

6.Conclusion and Future Work

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