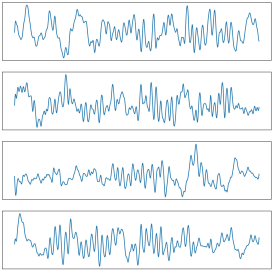
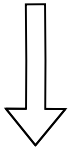
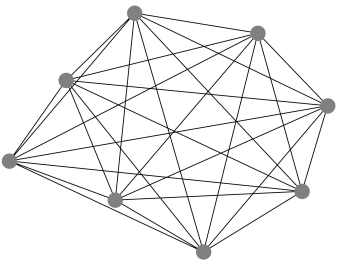


Preprocessed
timeseries



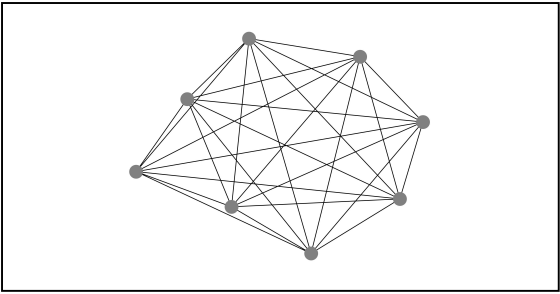
Graph representation
of the data

FFT
→



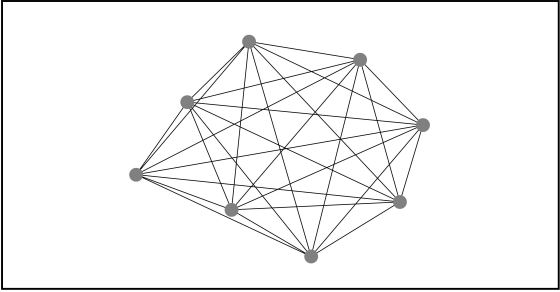
Network
input

Gat v2
Attention heads: 4
Dropout probability: 0.4
Hidden channels: 32
Activation: Leaky Relu



Batch normalization

Gat V2
Attention heads: 4
Dropout probability: 0.4
Hidden channels: 64
Activation: Leaky Relu



Batch normalization

Global mean pooling

Linear
Units: 256 Activation: Leaky Relu

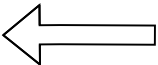
Dropout
Probability: 0.5

Linear
Units: 128 Activation: Leaky Relu

Dropout
Probability: 0.5

Linear
Units: 64 Activation: Leaky Relu

Prediction



Ictal or preictal?