

Unsupervised Learning and Neural Network

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Keras relu $y(t)$ Kernel Batch Size Vectors Pooling Sigmoid Initialisation
Epochs GRU Iteration Neural Network Current State Early Stopping Optimisers Loss function corpus
Encoder Embeddings Deep Learning Hyperparameter Input Step Function Avg pooling Input Gate
Tensorflow Multimodel Analysis Bidirectional LSTM Elu Feedback loop Max pooling Transformers Key
Xt Activation Function Feed Forward Layer Striding Grey Scale Range Visualisation Gradient Clipping TanH
Query Unifier Distribution Back propogation memory Masked Attention Xavier & He Initialisation
Normalised Initial Value Positional and Contextual Information Non Saturating Activation Function
Weights Non Linear Relationship Gradient Vanishing Randomised Initial Value Batch Normalisation
Dendogram MutiHead Attention Categorical Cross Entropy Binary Cross Entropy Attention Vector Hidden Gate
Hidden Layer Gradient Exploding Transfer Learning Parameter Explosion Feature Importance Value
Dropout Output Gate Sequential Input Previous State Zero Padding Convolution Min Pooling
Filter Bias Dense SoftMax Neurons Network Topology Multilayer Forget Gate Recurrent Decoder
Clustering K means Centroid Elbow Curve Gradient Descent CNN Optimisatioin Longest Diameter $Y(t-1)$ Bottom Up Approach
LSTM Relationship RNN Cutting Line