

Module: tf.contrib.nn

Contents

Functions

Defined in [tensorflow/contrib/nn/__init__.py](#).

Module for variants of ops in tf.nn.

Functions

[alpha_dropout\(...\)](#) : Computes alpha dropout.

[deprecated_flipped_sigmoid_cross_entropy_with_logits\(...\)](#) : Computes sigmoid cross entropy given **logits**.

[deprecated_flipped_softmax_cross_entropy_with_logits\(...\)](#) : Computes softmax cross entropy between **logits** and **labels**.

[deprecated_flipped_sparse_softmax_cross_entropy_with_logits\(...\)](#) : Computes sparse softmax cross entropy between **logits** and **labels**.

[rank_sampled_softmax_loss\(...\)](#) : Computes softmax loss using rank-based adaptive resampling.

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