TopcorFlow

TensorFlow API r1.4

tf.keras.initializers.lecun\_normal

lecun\_normal(seed=None)

Defined in tensorflow/python/keras/\_impl/keras/initializers.py.

LeCun normal initializer.

It draws samples from a truncated normal distribution centered on 0 with **stddev = sqrt(1 / fan\_in)** where **fan\_in** is the number of input units in the weight tensor.

## Arguments:

• seed: A Python integer. Used to seed the random generator.

## Returns:

An initializer.

References: - Self-Normalizing Neural Networks - Efficient Backprop

Except as otherwise noted, the content of this page is licensed under the Creative Commons Attribution 3.0 License, and code samples are licensed under the Apache 2.0 License. For details, see our Site Policies. Java is a registered trademark of Oracle and/or its affiliates.

Last updated November 2, 2017.

