TopcorFlow

TensorFlow API r1.4

tf.keras.initializers.he_normal

he_normal(seed=None)

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

He normal initializer.

It draws samples from a truncated normal distribution centered on 0 with **stddev = sqrt(2 / 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: He et al., http://arxiv.org/abs/1502.01852

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