TanaarElaw

TensorFlow API r1.4

Module: tf.keras

Contents

Modules

Functions

Other Members

Defined in tensorflow/python/keras/__init__.py.

Implementation of the Keras API meant to be a high-level API for TensorFlow.

Detailed documentation and user guides are available at keras.io.

Modules

activations module: Keras built-in activation functions.

applications module: Keras Applications are canned architectures with pre-trained weights.

backend module: Keras backend API.

callbacks module: Keras callback classes.

constraints module: Keras built-in constraints functions.

datasets module: Keras built-in datasets.

estimator module: Keras estimator API.

initializers module: Keras built-in initializers.

layers module: Keras layers API.

losses module: Keras built-in loss functions.

metrics module: Keras built-in metrics functions.

models module: Keras models API.

optimizers module: Keras built-in optimizers.

preprocessing module: Keras data preprocessing utils.

regularizers module: Keras built-in regularizers.

utils module: Keras utilities.

wrappers module: Wrappers for Keras models, providing compatibility with other frameworks.

Functions

Input(...): Input() is used to instantiate a Keras tensor.

Other Members

__version__

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.

