

TensorFlow Dataset



Notes Based On: LINK

TensorFlow Dataset

• The notes would cover uses of tf.data.Dataset

Basic Uses

- TensorFlow dataset supports writing descriptive and efficient input piplines
- tf.data.Dataset uses a common pattern:
 - 1. Create a source dataset from input pipeline
 - 2. Apply dataset transformations to preprocess the data
 - 3. Iterate over the dataset and process the elements

https://s3-us-west-2.amazonaws.com/secure.notion-static.com/56952fbe-f4bd-4f2b-bc43-3f7a3e8752d2/Basic_tensorflow_data.ipynb

https://s3-us-west-2.amazonaws.com/secure.notion-static.com/b997eef 3-88e0-455c-9e21-ffae50167a25/basic_tensorflow_data.py

Methods

- Methods could be looked up in TensorFlow documentation:
 - LINK

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