Metadata: SSD MobileNetV1

Reference: https://tfhub.dev/tensorflow/lite-model/ssd mobilenet v1/1/metadata/2

name SSD MobileNetV1

description Identify which of a known set of objects might be present and provide information about their positions within the given

image or a video stream.

version v1

author TensorFlow

license Apache License. Version 2.0 http://www.apache.org/licenses/LICENSE-2.0.

min_parser_version 1.2.0

name detection result

tensor_names locationcategoryscore

name image

subgraph_metadata

Input image to be detected. The expected image is 300 x 300, with three
channels (red, blue, and green) per pixel. Each value in the tensor is a single

byte between 0 and 255.

input_tensor_metadata

output_tensor_groups

max 255

stats

min 0

content content_properties_type ImageProperties

content_properties

color_space RGB

options_type NormalizationOptions

process_units

mean 127.5

options

std 127.5

name location

description The locations of the detected boxes.

content_properties_type BoundingBoxProperties

index 1032

content_properties

content type BOUNDARIES

min 2

output_tensor_metadata range

max 2

name category

description The categories of the detected boxes.

name labelmap.txt

associated_files description Label of objects that this model can recognize.

type TENSOR_VALUE_LABELS

content_properties_type FeatureProperties

content min 2

range

max 2

name score

description The scores of the detected boxes.

content_properties_type FeatureProperties

content min 2

range

max 2

name number of detections

description The number of the detected boxes.

content content_properties_type FeatureProperties