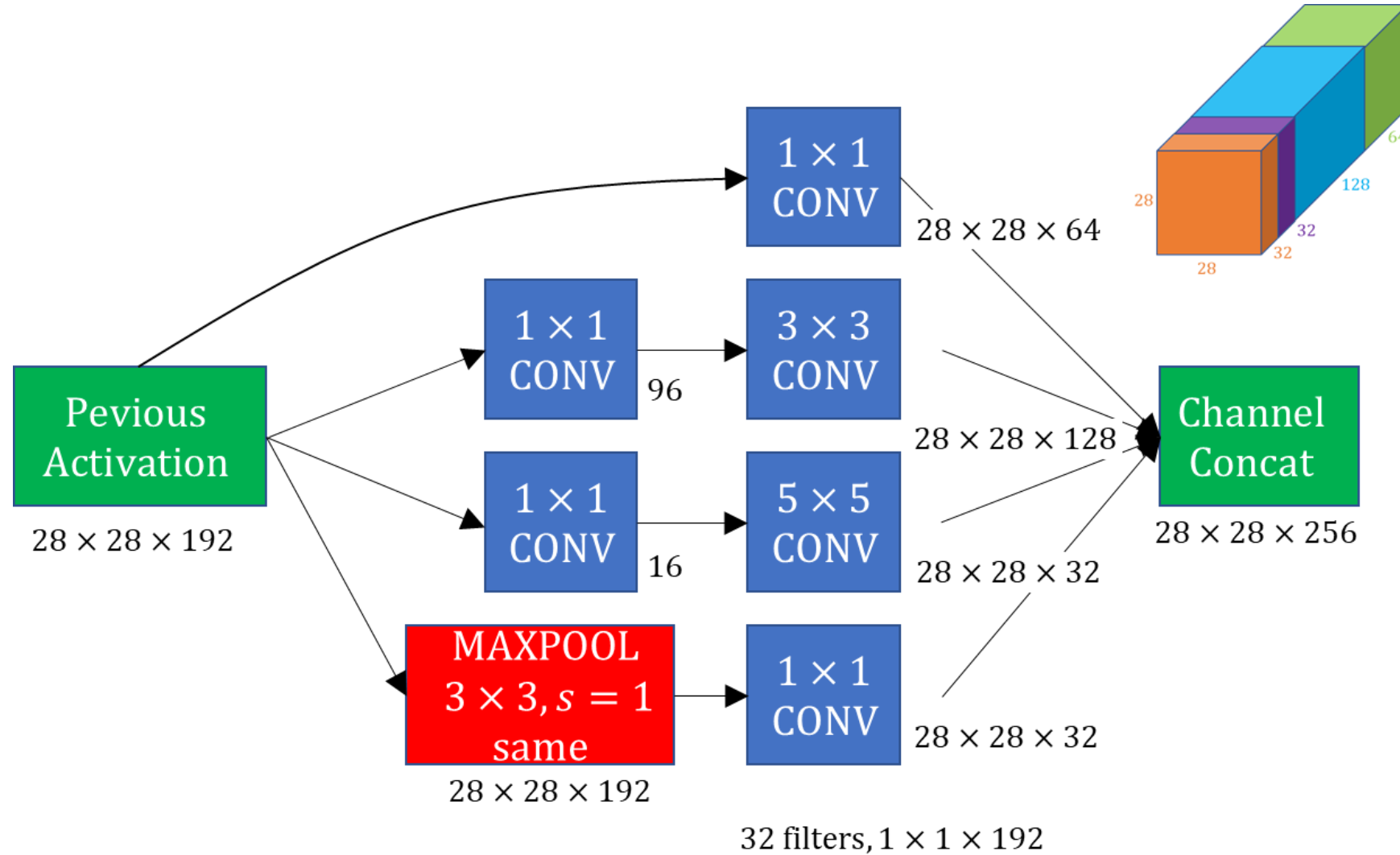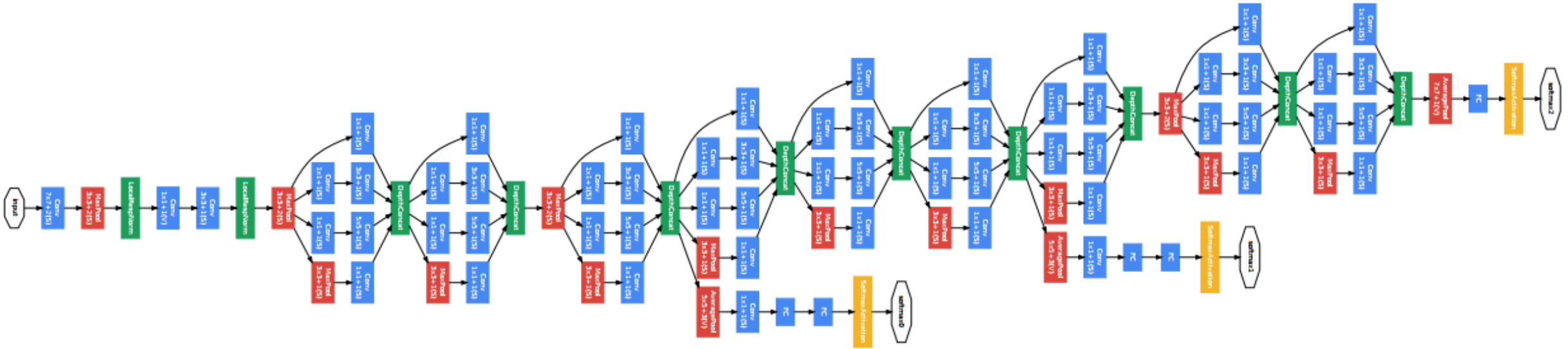# Inception Network

GoogleNet

Inception Module

Inception Network

Inception in TensorFlow

```
tf.keras.applications.InceptionV3(
    include_top=True,
    weights="imagenet",
    input_tensor=None,
    input_shape=None,
    pooling=None,
    classes=1000,
    classifier_activation="softmax",
)
```

Inception in Pytorch

```
import torch

model = torch.hub.load('pytorch/vision:v0.6.0', 'inception_v3',
pretrained=True)

model.eval()
```

Transfer Learning

- Link: https://www.tensorflow.org/tutorials/images/transfer_learning