Input

Conv 1-1 Conv 1-2 Pooling

Conv 2-1 Conv 2-2 Pooling

Conv 3-1 Conv 3-2 Conv 3-3 Pooling

Conv 4-1 Conv 4-2 Conv 4-3 Pooling

Conv 5-1 Conv 5-2 Conv 5-3 Pooling

Dense Dense Dense

Output

Frozen Pre-trained Weights

Tailored Classification Block