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2. VGG-16 and VGG-19

Neural Network Toolbox Model for VGG-16 Network and Neural Network Toolbox Model for VGG-19 Network - The network models provided in the Neural Network Toolbox Model for VGG-16 Network and Neural Network Toolbox Model for VGG-19 Network are modified versions of the VGG-16 Caffe Model and VGG-19 Caffe Model that are released under the Creative Commons Attribution 4.0 International License (<https://creativecommons.org/licenses/by/4.0/>). Details about the Caffe VGG-16 and Caffe VGG-19 models (described in K. Simonyan, A. Zisserman, "Very Deep Convolutional Networks for Large-Scale Image Recognition", arXiv technical report, 2014) can be found at http://www.robots.ox.ac.uk/~vgg/research/very_deep/. Modifications to the original VGG-16 Caffe Model and VGG-19 Caffe Model include: the original VGG-16 network parameters have been copied into a SeriesNetwork object and saved as a MAT-File.

3. ResNet-50, Caffe ResNet-101 Model

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4. Caffe AlexNet Reference Model, Caffe GoogLeNet Model

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5. Deepscale SqueezeNet

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6. ResNet-18 Model

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