

Architecture	Variants	Description
VGG	VGG16 VGG19	Achieve state-of-the-art accuracy on ILSVRC classification and localization tasks[29].
ResNet	ResNet101 ResNet152 ResNet50	Useful in detection, location, classification and segmentation tasks[30].
MobileNet	MobileNet MobileNetV2	It requires less computing power. Useful in mobile and embedded applications[31].
Xception	–	Useful in image classification tasks[32].
NASNet	NASNetMobile NASNetLarge	Achieve state-of-the-art in the CIFAR-10 and ImageNet datasets[33].
DenseNet	DenseNet121 DenseNet169 DenseNet201	May be good feature extractors in various computational vision tasks[34].