There are many pretrained CNN models available, depending on the framework you are using (TensorFlow, PyTorch, etc.). Here are some of the most popular ones:

1. Classification Models (ImageNet-trained)

- **ResNet (ResNet-18, ResNet-34, ResNet-50, ResNet-101, ResNet-152)**
- **VGG (VGG-11, VGG-13, VGG-16, VGG-19)**
- **MobileNet (MobileNetV1, MobileNetV2, MobileNetV3)**
- **EfficientNet (EfficientNet-B0 to B7)**
- **DenseNet (DenseNet-121, DenseNet-169, DenseNet-201, DenseNet-264)**
- **Inception (GoogLeNet, Inception-V3, Inception-ResNet-V2)**
- **Xception**
- **ConvNeXt**
- **RegNet**
- **Swin Transformer (CNN-Transformer hybrid)**

2. Object Detection Models

- **Faster R-CNN**
- **YOLO (You Only Look Once) - YOLOv3, YOLOv4, YOLOv5, YOLOv8**
- **SSD (Single Shot MultiBox Detector)**
- **RetinaNet**
- **EfficientDet**

3. Segmentation Models

- **UNet**
- **DeepLabV3, DeepLabV3+**
- **FCN (Fully Convolutional Network)**
- **PSPNet**

4. Specialized CNN Models

- **AlexNet** (One of the first deep CNNs)
- **SqueezeNet** (Lightweight CNN)
- **ShuffleNet** (Optimized for mobile and edge devices)

Where to Find Pretrained Models?

- **PyTorch:** torchvision.models
- **TensorFlow/Keras:** tf.keras.applications
- **Hugging Face Model Hub:** Various community-contributed models
- **MMDetection & Detectron2:** Object detection and segmentation models

Do you need help choosing the right model for your task? 😊