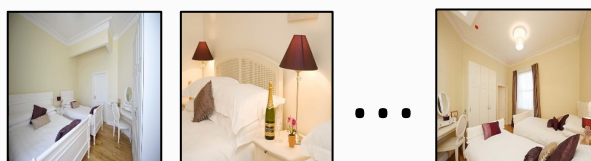
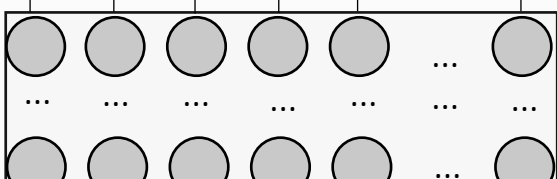


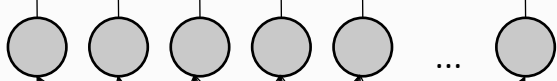
bedroom



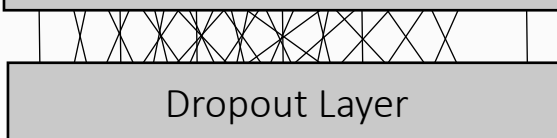
ResNet50



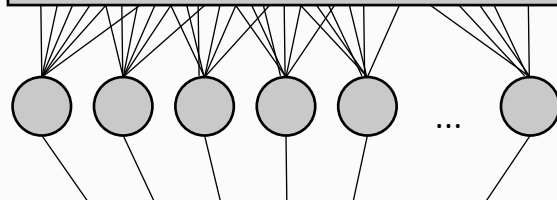
Max Pooling



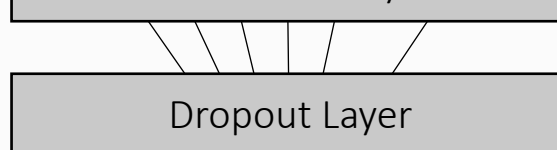
Batchnorm Layer



Dropout Layer



Batchnorm Layer



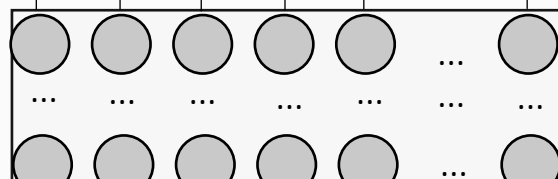
Dropout Layer



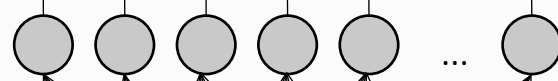
kitchen



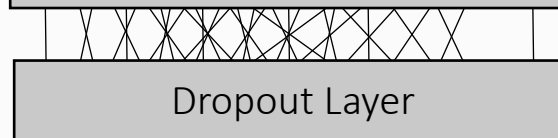
ResNet50



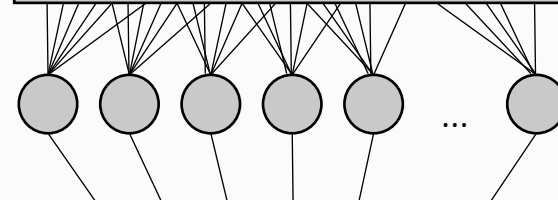
Max Pooling



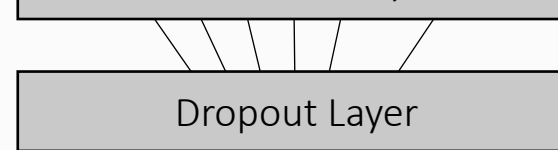
Batchnorm Layer



Dropout Layer



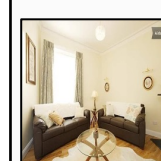
Batchnorm Layer



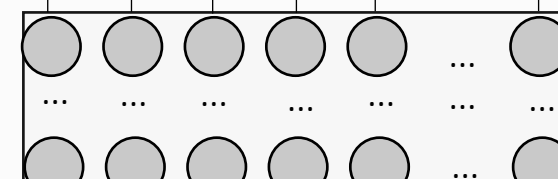
Dropout Layer



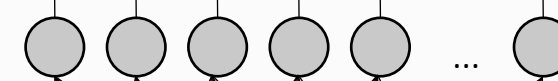
living room



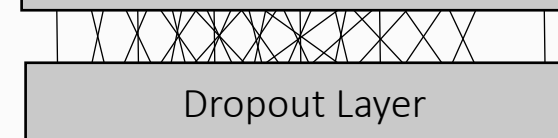
ResNet50



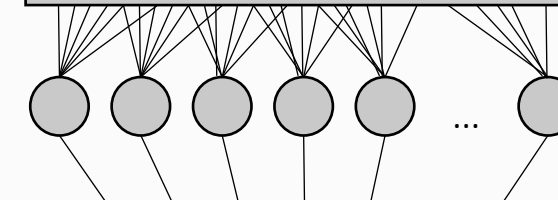
Max Pooling



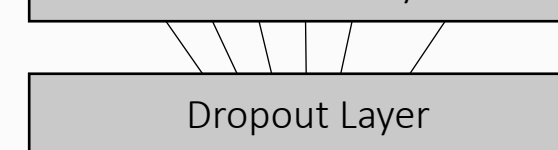
Batchnorm Layer



Dropout Layer



Batchnorm Layer



Dropout Layer



ResNet
Features

Dense
Layer 1
(ReLU, 512)

Dense
Layer 2
(ReLU, 1)

Dense
Layer 3
(1)

...