

Practical 3.1

Convolutional Neural Networks – Internals

Overview

- Internals of `nn.SpatialConvolution()`
 - Padding, stride, channels and kernel size
 - 4D kernels (`weight`)
 - 3D feature maps (`output`)
- Internals of `nn.ReLU()`
 - 3D feature maps (`output`)
- Internals of `nn.SpatialMaxPooling()`
 - Padding, stride, channels and kernel size
 - 3D feature maps (`output`)