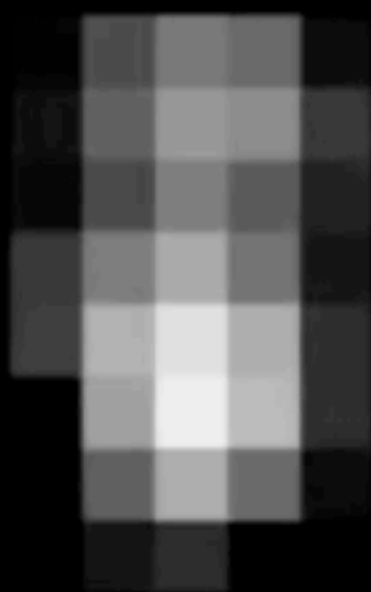


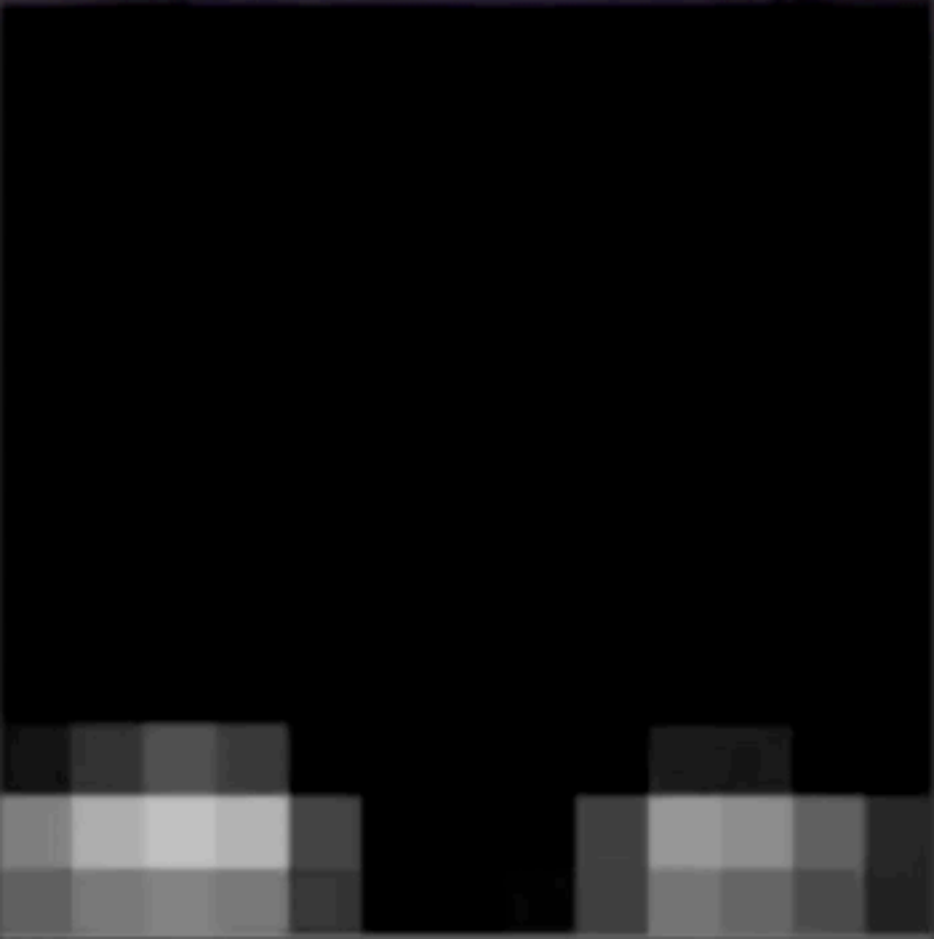
DTU



Convolutional Neural Networks

Motivatiön

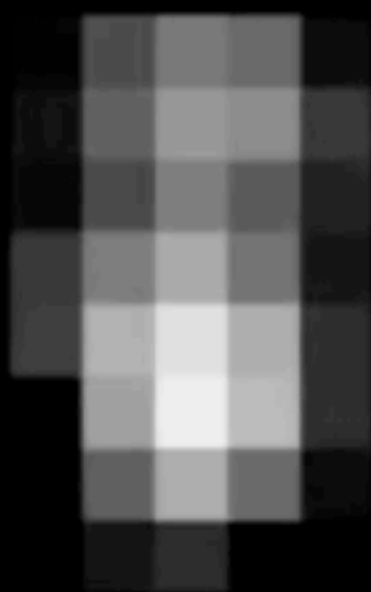


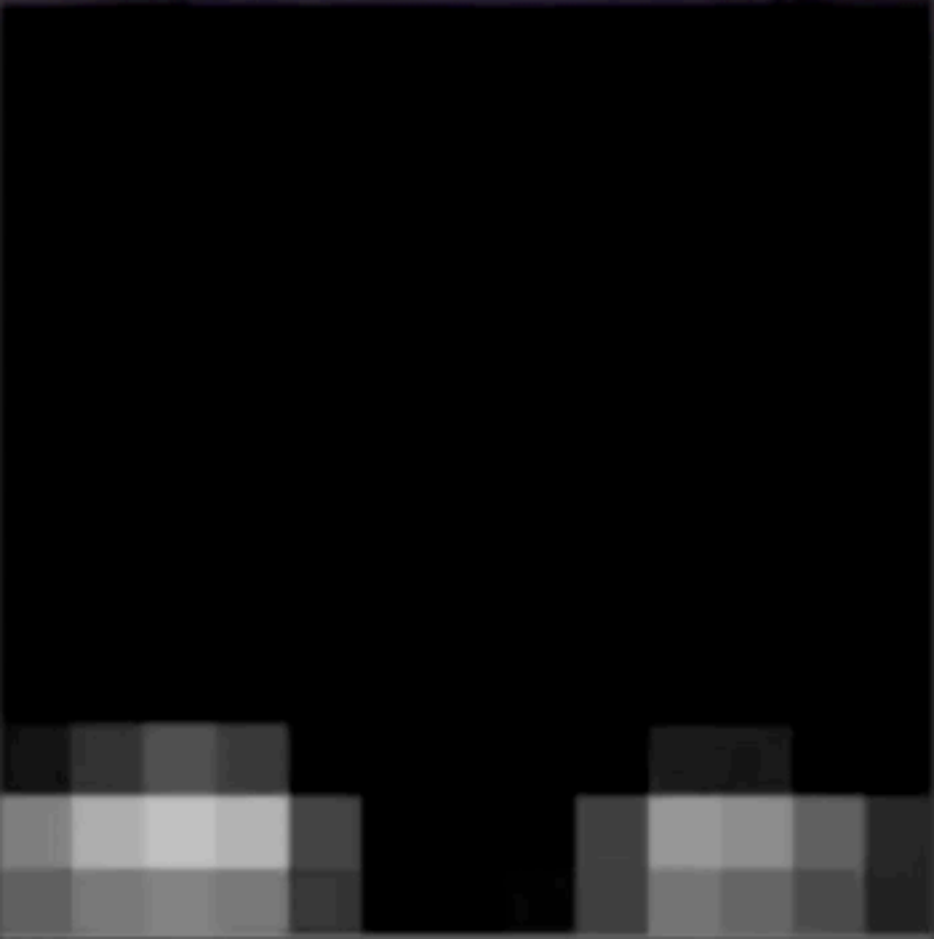




AlexNet-Visualisation-Yosiuki

> 61M weights and 1.2B FLOPs





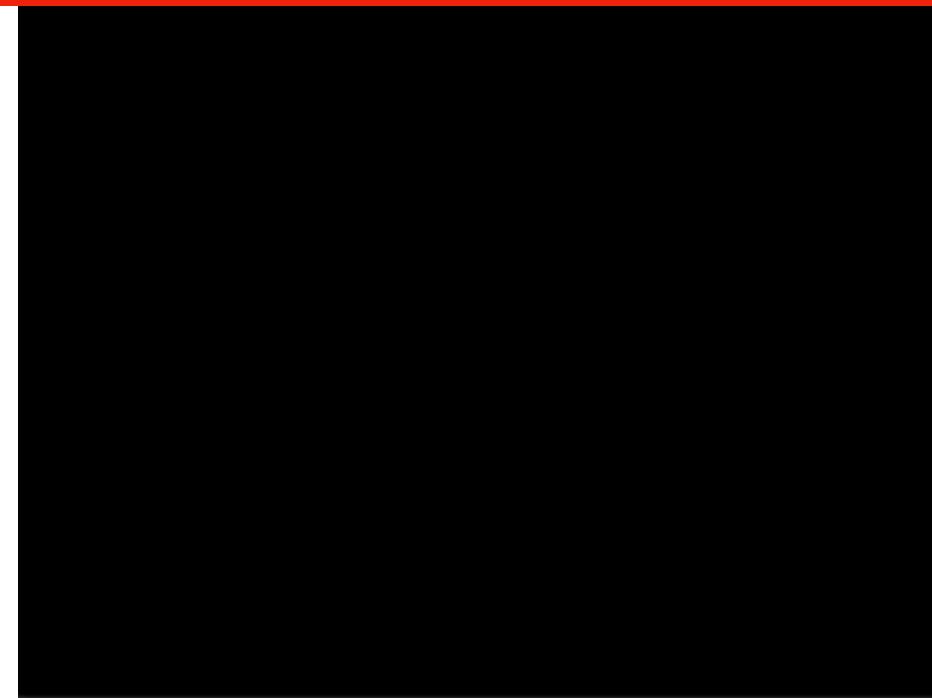
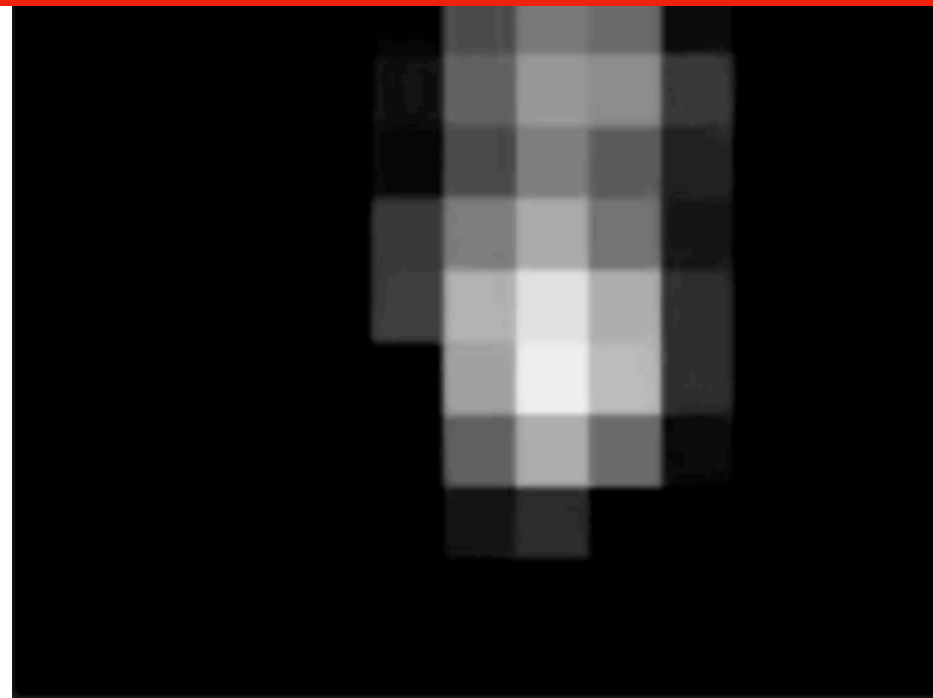


Motivation

Convolutional Neural Networks



> 61M weights and 1.2B FLOPs



Data

MNIST and THETIS

MNIST



Handwritten digits from 0 through 9
28 x 28 black / white pictures

THETIS



Videos of people performing tennis shots
480 x 640 RGB + black / white depth videos of varying lengths