# **Introduction to Deep Learning**

Assignment 3: CNNs and RNNs



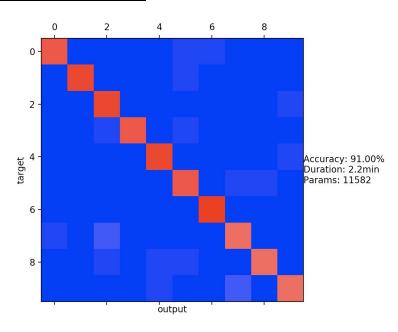
Course Code: ARI3214-SEM1-A-1920

Date: 23/12/2019

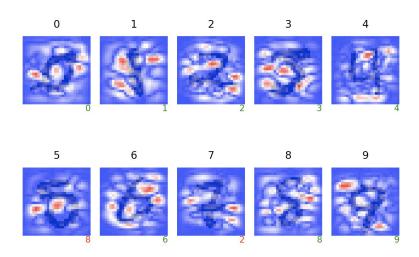
**Student**: Valerija Holomjova

# Task 1 - CNN

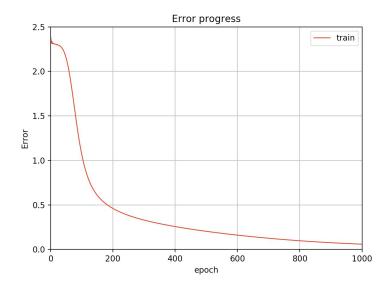
#### **Confusion Matrix**



## Sensitivity Analysis

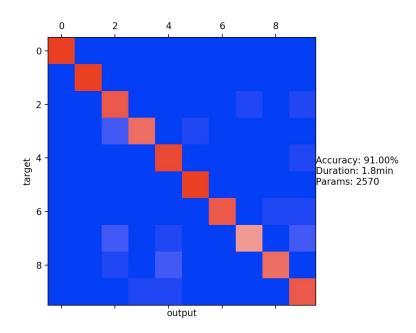


#### **Training Progress**

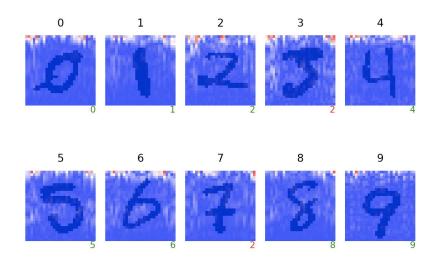


Task 2 - RNN

#### **Confusion Matrix**



## Sensitivity Analysis



# **Training Progress**

