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Lab. 9   CNN

Aims:

To make a simple CNN for image classification using tools.

Task:

Develop a CNN and train it in order to recognise handwritten digits using MNIST database. Tensor flow is recommended as a tool.

The database can be downloaded from http://yann.lecun.com/exdb/mnist/

Points:

- 90 points - the algorithm.
- 10 points for the architecture and for the quality of your application.

Time:

The deadline is at the beginning of the 11th laboratory.