**PPSN 2020 SUBMISSION**

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Content of the archive

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-- Folders

\*) training-dataset-natural >> training sets divided in sub-folders named according to the paper experiments definitions: MNIST-5, MNIST-10, MNIST-100.

\*) test-dataset-noisy >> noisy images used during the test

\*) output >> folder where Lenet5 models test accuracy are written

\*) models >> folder where the models are saved during the training

\*) code >> python scripts that trains Lent5 models with different parameter and configurations and scripts that test these models on noisy and normal data set

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Software requirements

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The python scripts have been tested with the following software packages and versions:

\*) Python 3.7.5

\*) Tensor Flow 2.0.0

\*) Keras 2.3.1

All the path in the scripts are relative to the current scripts folder and suppose a UNIX format of the file system.