

DeepPrism

Training

Once you have a training / validation / test set, you can train our model using the following command:

```
1 | python train_mnist.py {num_frames} {num_hidden} {num_layers} {model_name}
```

The trained model is stored in the `saved/` directory.

Verification

Run the code to verify:

```
1 | python test_mnist.py [-h] [--nframes {4,7,14,28}] [--nhidden NHIDDEN] [--nlayers NLAYERS] [--eps EPS] [--bound_method {lp,opt}] [--model_dir MODEL_DIR] [--seed SEED] [--verbose]
```

The results will be displayed in the `/results` directory.