# $Digital\ Media\ Laboratory$



Weekly Report

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#### Abstract

- 1. Study for final exam (Deep Learning)
- 2. Work on DL Final Project

### Description

# 1. Study for final exam (Deep Learning)

I studied for DL final exam.

## 2. Work on DL Final Project

I trained an Convolutional AutoEncoder on LaTeX formulas. Then i trained a LSTM Language Model on LaTeX scripts. Im still working on LSTM network.

#### Next Week

- Work on DL Final Project (Finish it if possible)
- Go to tabriz (too many meetings)
- Image Processing HW5
- SLT Presentation 5 Interpretable Learning 2 (ask for more time?)
- SLT Final project (ask for more time?)

### References