# $Digital\ Media\ Laboratory$



Weekly Report November 13, 2018

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#### Abstract

- 1. Read the literature and prepare for lecture
- 2. Discuss about new ideas

## Description

## 1. Read the literature and prepare for lecture

We (me and Armin Behnamnia) started to read about literature of "Interpretable Learning" and prepared to present it in next weekly meeting of the lab. These readings contains the refrences which Dr. Rabiee sent me as an email. [?]

### 2. Discuss about new ideas

We (me and Armin Behnamnia and Dr. Rebiee) had a Meeting in the lab for discussing about new ideas to work on as M.Sc project and i presented my main ideas which were about "Designing a supervised AutoEncoder to divide input into class and style data" and "Using AutoEncoders as a data measurement tool inside the NeuralNetworks and how to utilize it".

#### Next Week

- Lecture about Interpretable Learning (Weekly meeting)
- Search for keywords about AutoEncoder concept and find important papers.

### References