



## Abstract

1. Reddit project
2. Display Advertising project

## Description

### 1. Reddit project

We finished loading our sample data. Now its the time to implement and tweak GCNs and find a proper setting and model to build on.

I don't have enough time to spend on this project in the next couple of weeks. But after this short period, i'll start working on it.

### 2. Display Advertising project

I created a small version of Avazu dataset (It's balanced and small and easier to process). Then, I trained a simple model on it. I'll Make presentation for my seminar and DML meeting this Saturday and then continue working on the implementation. I'll implement some simple baselines of previous works and compare them. I'm thinking about introducing a new simple model but it's not ready.

## Next Week

### • Reddit project

I won't have time to work on this project.

### • Display Advertising project

Create presentation for seminar

Implement other simple models.

Implement my new idea.

Present in DML meeting.

### • SEN course work

Study for final exam.

### • AIC staff work

Develop a RL based model to compare units and also test participants codes. (Weekend)

## References