

# Weekly Report

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Abstract

- 1. Display Advertising project
- 2. Reddit project

Description

# 1. Display Advertising project

I tried FastFM library but it handles the dataset so inefficiently on the memory so neither Google Colab nor Lab Server were able to run that. I'm currently searching for other libraries which implemented FM and maybe its variants.

Good news is that I already have uploaded the dataset to both Cloud and Lab server and also the data is available in both COOMatrix and Idxs formats.

# 2. Reddit project

We are still waiting for Hamid to send us information about new recruit.

Again we hadn't a meeting this week.

Next Week

### • Display Advertising project

Find a suitable library for FM and maybe its variants.

Re-run the simulations for my proposed method with fixed data.

### • Reddit project

Have meeting with Hamid about new recruits and decide the target conference.

Start research loop with help of Sadegh (Read papers -> Get idea -> Modify idea to fit our work -> Implement -> Analyze the result and find the weaknesses -> Read more papers...)

References



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