Digital Media Laboratory

Weekly Report

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Abstract

1. Display Advertising project
2. COVID

Description

1. **Display Advertising project**

   I finished the embedding l2-regularization experiment. It shows that regularizing embedding vectors don't help the model very much and cannot prevent it from overfitting. (I am going to provide the charts in the Tuesday meeting)

   I implemented another experiment for the proposed method which shows the effect of l2-regularization on Interaction Networks. I am still waiting for the results of this experiment.

2. **COVID**

   My grand father passed away because of COVID. I have came to Tabriz and I am helping with the ceremonies.

Next Week

- **Display Advertising project**

  I'll continue applying L2-Reg on other parts of the model (Interaction Networks and Head Network) and also applying dropout over all parts of the model (Embeddings, interaction Networks and Head Network).

- **COVID**

  I will stay in Tabriz until no further help is needed from my side.

References