



Abstract

1. Display Advertising project
2. SLT TA

Description

1. Display Advertising project

I read some important parts of this [1] survey paper again and gathered some papers to read.

I also read Neural Network Matrix Factorization [2]. It was a unit with latent inputs and outputs (which is not close to our work).

2. SLT TA

I read Indian Buffet Process and defined two questions for quiz 4.

Next Week

- Display Advertising project

Continue reading some of found papers.

- SLT TA

Finish IBP quiz 4 definition and also its solution.

References

- [1] S. Zhang, L. Yao, A. Sun, and Y. Tay, "Deep Learning based Recommender System: A Survey and New Perspectives," *ACM Comput. Surv.*, vol. 52, no. 1, pp. 1–38, Feb. 2019, doi: 10.1145/3285029.
- [2] G. K. Dziugaite and D. M. Roy, "Neural Network Matrix Factorization," arXiv:1511.06443 [cs, stat], Dec. 2015, Accessed: Apr. 11, 2020. [Online]. Available: <http://arxiv.org/abs/1511.06443>.