
Probabilistic Matrix Factorization

Mert Terzihan

Department of Computer Science
Brown University
Providence, RI 02912
mert.terzihan@brown.edu

Gabriel Barth-Maron

Department of Computer Science
Brown University
Providence, RI 02912
gabriel.barth-maroon@brown.edu

- 1 Introduction**
- 2 Related Work**
- 3 Latent Dirichlet Allocation**
- 4 Bayesian Poisson Factorization**
- 5 Results**
- 6 Conclusions**
- 7 Future Remarks**