

Muthyala Naga Sai Dileep Kumar

✉ mnagadileep@gmail.com

☎ 9603584364 📍 Akividu, India

🌐 <https://github.com/dileepmuthyala666>

in www.linkedin.com/in/nagasaidileepkumar-muthyala-b887a5269

PROFILE

To seek a position in an organization suited to my abilities and giving my best performance, which will benefit the company I join. To be a part of an organization wherein I can use my skills, strong educational background and my efficient inter active abilities, and to co-operate and work with people.

SKILLS

- Languages: Core java
- JavaScript
- HTML
- CSS
- MySQL
- Excel

PROJECT

Collaborative Filtering Base Online Social Voting

Social voting is an emerging new feature in online social networks. It poses unique challenges and opportunities for recommendation. In this paper, we develop a set of matrix factorization (MF) and nearest neighbor (NN) based recommender systems that social network and group affiliation information for social voting recommendation. Through experiments with real social voting traces, we demonstrate that social network and group affiliation information can significantly improve the accuracy of popularity-based voting recommendation and social network information dominates groups affiliation information in NN based approaches. We also observe that social and group information is much more valuable to cold users.

In our experiments, simple meta path based NN models outperform computation intensive MF models in hot-voting recommendation, while users' interest for non-hot voting can be better mined by MF models. We further propose a hybrid RS, bagging different single approaches to achieve the best top-k hit rate.

EDUCATION

MCA <i>Dr CSN Degree & PG</i>	7.44 CGPA	2022 Bhimavaram, India
B.sc <i>College B V Raju Degree College</i>	7.06 CGPA	2020 Bhimavaram, India
12th <i>Sri Vidya Vikas Junior college</i>	7.1 CGPA	2017 Akividu, India
10th <i>Vignan EM High School</i>	7.8 CGPA	2015 Akividu, India

INTERESTS

Cooking | Music | Cricket

KEY STRENGTH

Hard working, Analytical skills and quickly responding for the task.