

Muthyala Naga Sai Dileep Kumar

✉ mnagadileep@gmail.com, nagasaimuthyala7@gmail.com ☎ 9603584364

📍 Akividu, India

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

🔗 <https://dileepmuthyala666.github.io/NagaSaiDileepKumarMuthyala-Portfolio/>

PROFILE

To secure a position within an organization that aligns with my skills and capabilities, where I can contribute my best performance to drive the company's success. I aim to leverage my strong educational background and interactive abilities to collaborate effectively with colleagues and support the organization's goals..

SKILLS

- UI/UX
- CSS
- HTML
- JavaScript
- Core java
- MySQL

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 | Travelling

KEY STRENGTH

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