

СПИСОК ВИКОРИСТАНИХ ДЖЕРЕЛ

- 1) Casalegno F. Recommender Systems - A Complete Guide to Machine Learning Models. medium.com. URL: <https://medium.com/data-science/recommender-systems-a-complete-guide-to-machine-learning-models-96d3f94ea748>.
- 2) Kadam N. An introduction to group recommender systems. Towardsdatascience. URL: <https://towardsdatascience.com/an-introduction-to-group-recommender-systems-8f942a06db56/>.
- 3) Hongjiao L. Implementation and Effectiveness Evaluation of Four Common Algorithms of Recommendation Systems - User Collaboration Filter, Item-based Collaborative Filtering, Matrix Factorization and Neural Collaborative Filtering. 2022.
- 4) Gogulamudi S. Movie recommendation system using enhanced content-based filtering algorithm based on user demographic data. 2021.
- 5) Qingna P. Intelligent Movie Recommendation System Based on Hybrid Recommendation Algorithms. 2023.
- 6) Yaraswini T. Enhancing Personalized Learning Experiences by Leveraging Deep Learning for Content Understanding in E-Learning Recommender Systems. 2024.
- 7) Meziane A. Two-Tower Neural Network for Personalizing Service Recommendation in Cloud Environment. 2025.
- 8) Tong Y. Research on Deep Clustering and Multimodal Deep Learning Service Recommendation System for Large-Scale User Data. 2025.
- 9) Bao Z. A Pre-game Item Recommendation Method Based on Self-Supervised Learning. 2023.
- 10) Le Hoai Nam N. Profile Aggregation-Based Group Recommender Systems: Moving From Item Preference Profiles to Deep Profiles. 2022.
- 11) Huang X. An Effective Multi-Scale Contrastive Learning System for Online Group Recommendation Services in Event-Based Social Networks. 2025.

- 12) Shohihuddin Ahmad H. A combination of individual model on memory-based group recommender system to the books domain. 2017.
- 13) Sadeghi M. An Improved Method Multi-View Group Recommender System (IMVGRS). 2020.
- 14) Discover your next favorite game. srec.ai. URL: <https://srec.ai/>.
- 15) Netflix debuts its generative AI-powered search tool. TechCrunch. URL: <https://techcrunch.com/2025/05/07/netflix-debuts-its-generative-ai-powered-search-tool/>.
- 16) Two-Tower Embedding Model. HOPSWORKS. URL: <https://www.hopsworks.ai/dictionary/two-tower-embedding-model>.
- 17) Welcome to flask. flask. URL: <https://flask.palletsprojects.com/en/stable/>.
- 18) Boardgamegeek. URL: <https://boardgamegeek.com/>.
- 19) PostgreSQL: The World's Most Advanced Open Source Relational Database. Postgresql. URL: <https://www.postgresql.org/>.
- 20) Chapter Seven - Retrieval-Based Learning: An Episodic Context Account. ScienceDirect. URL: <https://www.sciencedirect.com/science/article/abs/pii/B9780128002834000071>.
- 21) 10 metrics to evaluate recommender and ranking systems. evidentlyai. URL: <https://www.evidentlyai.com/ranking-metrics/evaluating-recommender-systems>.
- 22) High-Performance Vector Search at Scale. Qdrant. URL: <https://qdrant.tech/>.