



RECOMMENDATION SYSTEMS AND SUPPORTING ALGORITHMS

TYPES OF RECOMMENDATION SYSTEMS

- ☐ Content Based Systems
- ☐ Collaborative Filtering
- ☐ Hybrid Systems
- ☐ Knowledge Based Systems
- ☐ Model Based Systems
- ☐ Goal Based Systems
- ☐ Demographic Based Systems
- ☐ Case Based Systems

RECOMMENDATION SYSTEMS PROBLEMS

- ☐ Cold Start
- ☐ Synonymity
- ☐ Fake attacks
- ☐ Privacy
- ☐ Grey Sheep
- ☐ Scarcity of Data
- ☐ Transparency
- ☐ Validity Of Online Data Set

ALGORITHMS OF SUPPORTING RECOMMENDATION SYSTEMS

- ☐ SVM (Support Vector Machine)
- ☐ Artificial Neural Networks (ANNs)
- ☐ Bayes Methods
- ☐ Clustering / Classification Algorithms (K-means Clustering etc.)

APPLICATION OF A MOVIE COMPOSITION SYSTEM «Movies4You»

