

Types of Recommender Systems

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graph TD; A[Types of Recommender Systems] --> B[Collaborative-Based Filtering]; A --> C[Hybrid Recommenders]; A --> D[Content-Based Filtering]; B --> E[Memory-Based Algorithms]; B --> F[Model-Based Algorithms]; C --> G[Weighted]; C --> H[Switching]; D --> I[Key-Word Based]; D --> J[Word-Embedding Based];
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Collaborative-Based
Filtering

Memory-Based
Algorithms

Model-Based
Algorithms

Uses user-item
interactions to generate
recommendations.

Hybrid
Recommenders

Weighted

Switching

Combines multiple techniques
to enhance recommendations.

Content-Based
Filtering

Key-Word Based

Word-Embedding
Based

Analyses attributes of items
to recommend items which
closely align with user profile.