

A hybrid approach for news recommender system using optimization methods

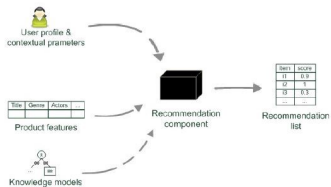
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Introduction

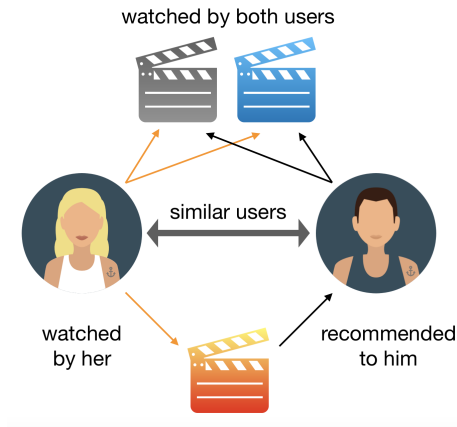
- ▶ Many approaches
 - ▶ Content-based
 - ▶ Collaborative

Content-based approach



Knowledge-based: *Tell me what fits based on my needs*

Collaborative approach



Problem

Goals

Tasks

Initial data

Data analysis

Approaches analysis

Solution

Data preparation

Algorithm choosing



Conslusion