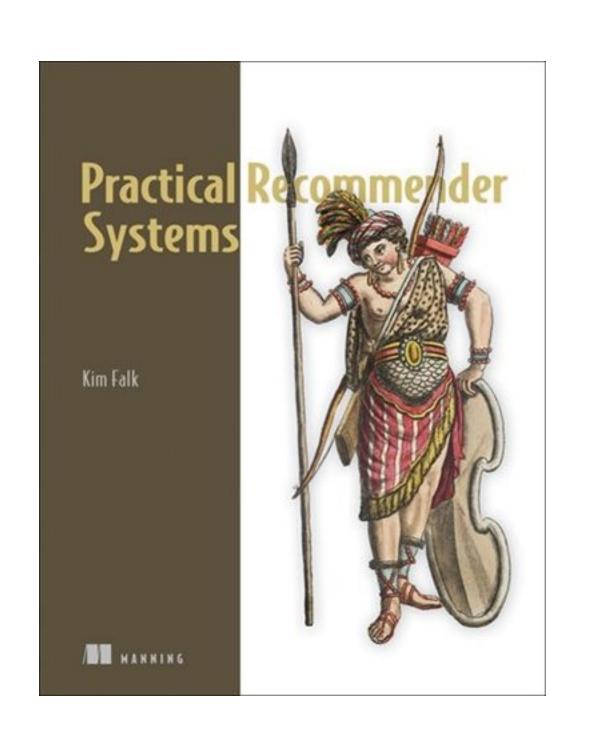
MODELLING

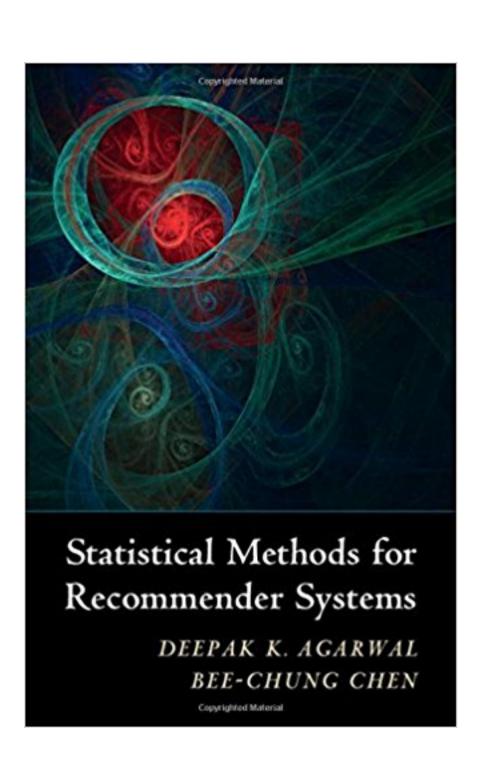
- Train/Valid/Test Proper Split for evaluation
- Evaluation Metric
- Cold Start Problem (User & Item)
- ► Algorithm: Open Source, Scalability → Spark, libFM
- ▶ Learning to Rank (L2R) → UI
- Context-aware → Occasion/Mood
- ► Explore & Exploit → Thompson sampling, Multi-armed bandit problem...

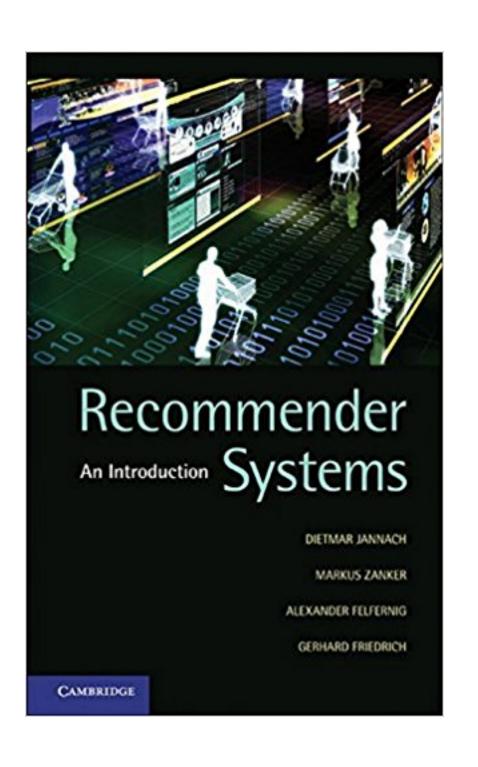
SSENSE

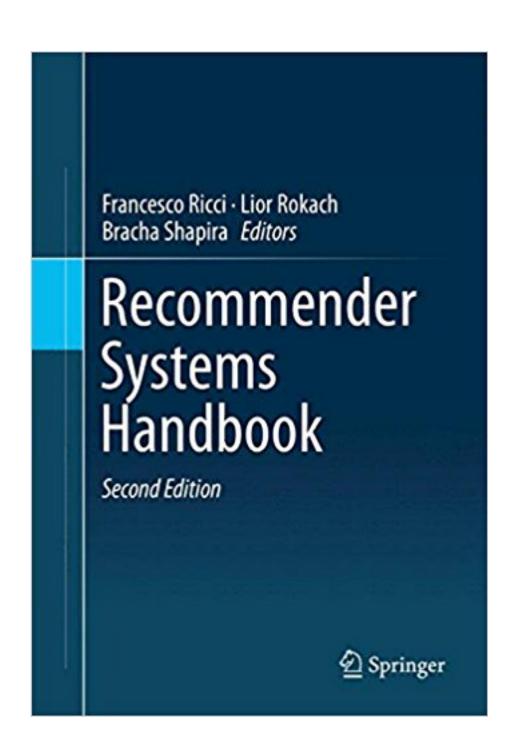
RECOMMENDER SYSTEM 42

BOOKS









SSENSE