REFERENCE

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