

Title: Explainable Recommender Systems

Abstract:

Recommender Systems (RS) gained a large amount of interest from both academia and industry. Explainability becomes a hot topic in RS because more and more researches started to address the explanations of recommendations in addition to accuracy of recommendations. This talk will review the recent advances in this topic, categorize the major approaches in publications, and outline the open questions and future directions of explainable recommender systems, e.g. using knowledge graph and casual analysis.