Abstract

In current social networks, users are characterized by social properties. Are these social properties relevant in a recommendation process? Can social properties such as social ties and degree centrality of users be applied to generate effective recommendations? In answering these questions, the authors draw pertinent literature and argue that indeed the incorporation of social properties in recommender systems is very significant for generating reliable recommendations for users. The authors envisage that innovative research in recommender systems should integrate the social properties of users in order to generate trustworthy and efficient recommendations.
- S. Y. Chan, P. Hui, and K. Xu, Community Detection of Time-Varying Mobile
Socially-Aware Recommender Systems


Index Terms

Computer Science
Information Sciences

Keywords
Mobile Social Networks  Online Social Networks  Recommender Systems  Social Properties.