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Modelling Socially-Influenced Conditional Preferences over Feature Values in Recommender Systems Based on Factorised Collaborative Filtering

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#### ACCEPTED MANUSCRIPT

### Highlights

- Novel method for modelling conditional preferences over feature values is proposed.
- The social influence on the components of preferences is taken into consideration.
- Extensive experiments and statistical analysis carried out to evaluate our model.
- Our method achieves statistically significant improvements over recent methods.

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