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Modelling and Analysis of Temporal Preference Drifts Using A Component-Based Factorised Latent Approach

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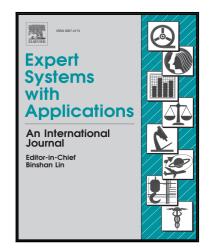
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Highlights

- New method for modelling dynamic preferences and constituting aspects is proposed.
- Extends CTFVSVD, in which socially-influenced preference aspects were modelled.
- Enables us to analyse the temporal behaviour of aspects in different datasets.
- Extensive experiments and statistical analysis are carried out.
- Our method achieves statistically significant improvements over state of the art.

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