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A configuration-based recommender system for supporting e-commerce decisions

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#### ACCEPTED MANUSCRIPT

### **Highlights**

- Attribute weighting methods used in recommenders do not fit to shopping tasks.
- We present a new attribute weighting method that naturally fits to shopping tasks.
- The novel method is based on a product configuration system.
- An experiment shows that our method is suitable to be used in shopping tasks.
- We found that our method and SWING produce rather similar attribute weight estimates.



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