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Boosting Collaborative Filtering with an Ensemble of Co-trained Recommenders

Arthur F. da Costa, Marcelo G. Manzato, Ricardo J.G.B. Campello

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#### ACCEPTED MANUSCRIPT

### Highlights

- An ensemble-based co-training approach, named ECoRec, is proposed.
- ECoRec process data from two or more different views to create a more robust model.
- Our approach provide an enriched matrix that alleviate the sparsity and cold-start problems.
- Results show that our strategy improves the overall system's performance.

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