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Learning Structures of Bayesian Networks for Variable Groups

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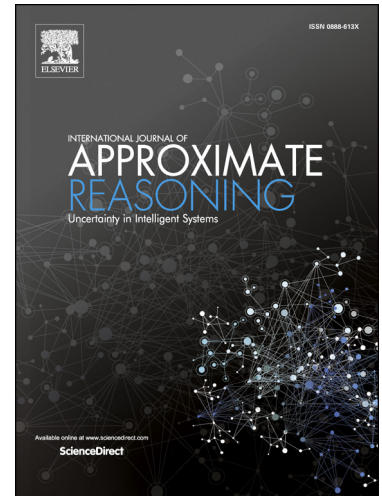
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Highlights

- We introduce group DAGs to model conditional independencies between groups of random variables
- It is necessary to assume so-called groupwise faithfulness to be able to express groupwise conditional independencies exactly.
- Causal relations between groups can be inferred to a very limited extent from conditional independencies.

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