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An Explainable Multi-Attribute Decision Model based on Argumentation

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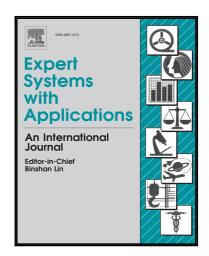
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Highlights

- Selecting decisions that achieve most goals but with fewest redundant attributes
- An argumentative process to identify best decisions with explanation
- Application in literature search in law shows promising results
- Natural language explanations are useful for supporting human decision makers

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