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An approach for distributed discussion and collaborative knowledge sharing: theoretical and empirical analysis

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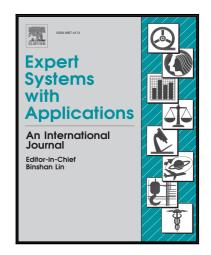
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Highlights

- Collaborative discussion and knowledge acquisition strategy for distributed agents
- Agents end the discussion with the same assessment about the shared information
- Agents can freely and dynamically join or leave the discussion
- Structured argumentation is used for knowledge representation and reasoning
- The strategy is formally characterized and empirically analysed

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