

Accepted Manuscript

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

Ramiro A. Agis, Sebastian Gottifredi, Alejandro J. García

PII: S0957-4174(18)30587-6
DOI: <https://doi.org/10.1016/j.eswa.2018.09.016>
Reference: ESWA 12204



To appear in: *Expert Systems With Applications*

Received date: 2 July 2018
Revised date: 20 August 2018
Accepted date: 7 September 2018

Please cite this article as: Ramiro A. Agis, Sebastian Gottifredi, Alejandro J. García, An approach for distributed discussion and collaborative knowledge sharing: theoretical and empirical analysis, *Expert Systems With Applications* (2018), doi: <https://doi.org/10.1016/j.eswa.2018.09.016>

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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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