

Accepted Manuscript

Inconsistency-tolerant reasoning over linear probabilistic knowledge bases

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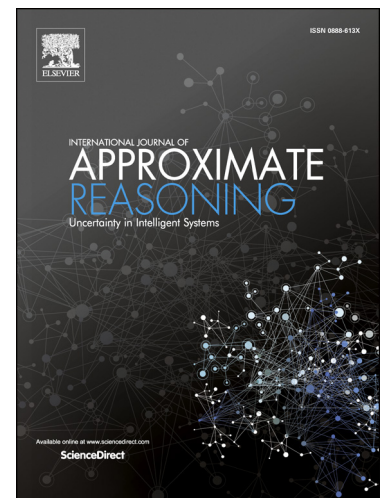
PII: S0888-613X(17)30370-5
DOI: <http://dx.doi.org/10.1016/j.ijar.2017.06.002>
Reference: IJA 8070

To appear in: *International Journal of Approximate Reasoning*

Received date: 26 September 2016
Revised date: 2 June 2017
Accepted date: 2 June 2017

Please cite this article in press as: N. Potyka, M. Thimm, Inconsistency-tolerant reasoning over linear probabilistic knowledge bases, *Int. J. Approx. Reason.* (2017), <http://dx.doi.org/10.1016/j.ijar.2017.06.002>

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Highlights

- We generalize the notion of models of a linear probabilistic knowledge base in the presence of inconsistencies.
- We generalize the classical probabilistic entailment problem and investigate its properties.
- We generalize the classical model selection problem and investigate its properties.

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