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Evaluating product-based possibilistic networks learning algorithms. (English) Zbl 06507026

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Summary: This paper proposes a new evaluation strategy for *product-based* possibilistic networks learning algorithms. The proposed strategy is mainly based on sampling a possibilistic networks in order to construct an imprecise data set representative of their underlying joint distribution. Experimental results showing the efficiency of the proposed method in comparing existing possibilistic networks learning algorithms is also presented.

For the entire collection see [[Zbl 1316.68008](#)].

MSC:

68T37 Reasoning under uncertainty in the context of artificial intelligence

Software:

[WEBWEAVR-III](#)

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