

# Accepted Manuscript

Dependencies in relational models of databases

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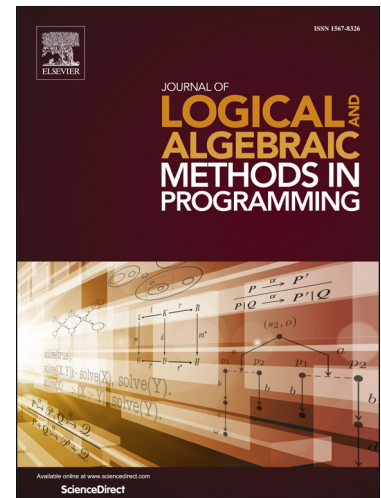
PII: S2352-2208(15)00152-2  
DOI: <http://dx.doi.org/10.1016/j.jlamp.2015.12.006>  
Reference: JLAMP 102

To appear in: *Journal of Logical and Algebraic Methods in Programming*

Received date: 12 June 2015  
Revised date: 11 September 2015  
Accepted date: 23 December 2015

Please cite this article in press as: M. Winter, Dependencies in relational models of databases, *J. Log. Algebraic Methods Program.* (2016), <http://dx.doi.org/10.1016/j.jlamp.2015.12.006>

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## Highlights

- General algebraic description of set-valued databases, covering fuzzy and  $L$ -fuzzy databases, using the theory of Dedekind categories and its extensions.
- General notion of dependencies based on the algebraic theory.

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