

Publications of Thomas Eiter

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[A] Edited Books and Volumes

- [1] Franz Baader, G. Brewka, and T. Eiter, editors. *Proceedings of the 24th Annual German Conference on Artificial Intelligence/9th Austrian Conference on Artificial Intelligence (KI 2001)*, number 2174 in LNCS. Springer, 2001.
- [2] Thomas Eiter, W. Faber, and M. Truszczyński, editors. *Proceedings of the 6th International Conference on Logic Programming and Nonmonotonic Reasoning (LPNMR-01)*, number 2173 in LNCS. Springer, 2001.
- [3] Franz Baader, G. Brewka, and T. Eiter, editors. *The European Journal on Artificial Intelligence (AI Communications): Special issue on KI-2001*. IOS Press, 2002. Volume 15, Number 1.
- [4] Thomas Eiter and K.-D. Schewe, editors. *Proceedings of the 2nd International Symposium on Foundations of Information and Knowledge Systems (FoIKS 2002), Salzac Castle, Germany*, number 2284 in LNCS. Springer, 2002.
- [5] Thomas Eiter and K.-D. Schewe, editors. *Annals of Mathematics and Artificial Intelligence: Special issue on FOIKS-2002*. Kluwer, 2004. Volume 40, Number 1-2.
- [6] Thomas Eiter and D. Lembo, editors. *Journal of Applied Logic: Special issue on Logic-Based Methods for Information Integration*. Elsevier, June 2005. Volume 3, number 2. Preface: pp. 251–252.
- [7] Thomas Eiter and L. Libkin, editors. *Proceedings of the 10th International Conference on Database Theory (ICDT 2005)*, number 3363 in LNCS. Springer, 2005.
- [8] Thomas Eiter, E. Franconi, R. Hodgson, M. Kifer, and S. Stephens, editors. *Proceedings of the Second International Conference on Rules and Rule Markup Languages for the Semantic Web*. IEEE, 2006.
- [9] Thomas Eiter, E. Franconi, and M. Kifer, editors. *Fundamenta Informaticae: Special issue on RuleML 2006*. IOS Press, 2007. In press.
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- [11] Thomas Eiter and L. Libkin, editors. *Theoretical Computer Science: Special issue on ICDT-2005*. Elsevier Sc., 2007. Volume 371, number 3. Preface: pp. 147.

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- [12] T. Eiter, N. Leone, and D. Pearce. Assumption Sets for Extended Logic Programs. In J. Gerbrandy, M. Marx, M. de Rijke, and Y. Venema, editors, *JFAK. Essays Dedicated to Johan van Benthem on the Occasion of his 50th Birthday*. Amsterdam University Press, 1999. ISBN 90 5629 104 1.

- [13] G. Brewka and T. Eiter. Prioritizing Default Logic. In S. Hölldobler, editor, *Intellectics and Computational Logic – Papers in Honor of Wolfgang Bibel*, pages 27–45. Kluwer, 2000. ISBN 0-7923-6261-6.
- [14] T. Eiter, W. Faber, N. Leone, and G. Pfeifer. Declarative Problem-Solving Using the DLV System. In J. Minker, editor, *Logic-Based Artificial Intelligence*, pages 79–103. Kluwer Academic Publishers, 2000.
- [15] V.S. Subrahmanian, P. Bonatti, J. Dix, T. Eiter, S. Kraus, F. Ozcan, and R. Ross. *Heterogeneous Agent Systems: Theory and Implementation*. MIT Press, 2000. 640 pages. (ISBN: 0262194368).
- [16] Thomas Eiter, V. Mascardi, and V. Subrahmanian. Error-Tolerant Agents. In A. Kakas and F. Sadri, editors, *Computational Logic: From Logic Programming into the Future*, number 2407 in LNCS/LNAI, pages 586–625. Springer Verlag, 2002. Festschrift in honour of Bob Kowalski.
- [17] Thomas Eiter, M. Fink, G. Sabbatini, and H. Tompits. Declarative update policies for nonmonotonic knowledge bases. In J. Chomicki, R. van der Meyden, and G. Saake, editors, *Logics for Emerging Applications of Databases*, chapter 3, pages 85–129. Springer-Verlag, 2003.
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- [20] Marco Cadoli, T. Eiter, and G. Gottlob. An Efficient Method for Eliminating Varying Predicates from a Circumscription. *Artificial Intelligence*, 54:397–410, 1992.
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