

Список литературы

- [Blockeel and Denecker(2002)] H. Blockeel and M. Denecker, Eds., *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*. K.U.Leuven, 2002.
- [Antal et al.(2002)Antal, Fannes, Moreau, and Moor] P. Antal, G. Fannes, Y. Moreau, and B. D. Moor, “Using literature and data to annotate and learn bayesian networks,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 3–10.
- [van den Berg et al.(2002a)van den Berg, Kaymak, and van den Bergh] J. van den Berg, U. Kaymak, and W.-M. van den Bergh, “Probabilistic reasoning in fuzzy rule-based systems,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 11–18.
- [Bioch and Popova(2002)] J. Bioch and V. Popova, “Monotone decision trees and noisy data,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 19–26.
- [Broersen et al.(2002)Broersen, Dastani, and van der Torre] J. Broersen, M. Dastani, and L. van der Torre, “Relating functionality descriptions to proof rules of input/output logic,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 27–34.
- [ter Brugge et al.(2002)ter Brugge, Nijhuis, and Spaanenburg] M. ter Brugge, J. Nijhuis, and L. Spaanenburg, “Morphological template decomposition for DT-cnn,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 35–42.
- [Caminada(2002)] M. Caminada, “Agent dialogues using hang yourself arguments,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 43–50.
- [Cheung et al.(2002)Cheung, Klakow, Bauer, and Rothkrantz] Y.-F. Cheung, D. Klakow, G. Bauer, and L. Rothkrantz, “Broadcast information topic segmentation - BITS -,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 51–58.
- [van Dartel et al.(2002)van Dartel, Postma, and van den Herik] M. van Dartel, E. Postma, and J. van den Herik, “Universal properties of adaptive behaviour,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 59–66.
- [Dastani and van der Torre(2002a)] M. Dastani and L. van der Torre, “An extension of BDI_{ct} with functional dependencies and components,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 67–74.
- [Dastani and van der Torre(2002b)] —, “What is a normative goal?” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 75–82.
- [Beule et al.(2002)Beule, Looveren, and Zuidema] J. D. Beule, J. V. Looveren, and W. Zuidema, “From perception to language: grounding formal syntax in an almost real world,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 83–90.
- [Donkers et al.(2002)Donkers, Uiterwijk, and van den Herik] J. Donkers, J. Uiterwijk, and J. van den Herik, “Learning opponent-type probabilities for prOM search,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 91–98.

- [Drugan et al.(2002)Drugan, Thierens, and van der Gaag] M. Drugan, D. Thierens, and L. van der Gaag, “MDL-based feature selection for bayesian network classifiers,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 99–106.
- [Eggermont and Lenaerts(2002)] J. Eggermont and T. Lenaerts, “Dynamic optimization using evolutionary algorithms with a case-based memory,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 107–114.
- [de Graaf et al.(2002)de Graaf, Kusters, Pijls, and Popova] J. de Graaf, W. Kusters, W. Pijls, and V. Popova, “A theoretical and practical comparison of depth first and FP-growth implementations of apriori,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 115–122.
- [Hay et al.(2002)Hay, Wets, and Vanhoof] B. Hay, G. Wets, and K. Vanhoof, “Web usage mining by means of multidimensional sequence alignment methods,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 123–130.
- [ter Horst et al.(2002)ter Horst, van Doorn, Kravtsova, ten Kate, and Siahaan] H. ter Horst, M. van Doorn, N. Kravtsova, W. ten Kate, and D. Siahaan, “Context-aware music selection using knowledge on the semantic web,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 131–138.
- [Infante-Lopez et al.(2002)Infante-Lopez, de Rijke, and Sima'an] G. Infante-Lopez, M. de Rijke, and K. Sima'an, “A general probabilistic model for dependency parsing,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 139–146.
- [Jacobs and Blockeel(2002)] N. Jacobs and H. Blockeel, “Sequence prediction with mixed order markov chains,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 147–154.
- [Jamroga(2002)] W. Jamroga, “Multiple models of reality and how to use them,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 155–162.
- [Janssens et al.(2002)Janssens, Brijs, Vanhoof, and Wets] D. Janssens, T. Brijs, K. Vanhoof, and G. Wets, “Evaluating the performance of cost-based discretization versus entropy- and error-based discretization,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 163–170.
- [Keller et al.(2002)Keller, Kusters, van der Vaart, and Witsenburg] R. Keller, W. Kusters, M. van der Vaart, and M. Witsenburg, “Genetic programming produces strategies for agents in a dynamic environment,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 171–178.
- [Knězu and Rothkrantz(2002)] V. Knězu and L. Rothkrantz, “A system for automated bookmark management,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 179–186.
- [van der Krogt et al.(2002)van der Krogt, Aronson, Roos, Witteveen, and Zutt] R. van der Krogt, L. Aronson, N. Roos, C. Witteveen, and J. Zutt, “Tactical planning using heuristics,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 187–194.
- [Lebbink et al.(2002)Lebbink, Witteman, and Meyer] H.-J. Lebbink, C. Witteman, and J.-J. Meyer, “Ontology-based knowledge acquisition for knowledge systems,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 195–202.

- [Lenaerts et al.(2002)Lenaerts, Defaweux, van Remortel, and Manderick] T. Lenaerts, A. Defaweux, P. van Remortel, and B. Manderick, “Multi-level selection in a simple evolutionary model,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 203–210.
- [Lucas(2002)] P. Lucas, “Restricted bayesian network structure learning,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 211–218.
- [Nijssen and Kok(2002)] S. Nijssen and J. Kok, “Tree sets: Towards a set-oriented view on multi-relational data mining,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 219–226.
- [Noncheva and Marques(2002)] V. Noncheva and N. C. Marques, “Agent’s belief: A stochastic approach,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 227–234.
- [Oost et al.(2002)Oost, ten Hagen, and Schulze] E. Oost, S. ten Hagen, and F. Schulze, “Extracting multivariate power functions from complex data sets,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 235–242.
- [Provijn(2002)] D. Provijn, “How to obtain elegant fitch-style proofs from goal directed ones,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 243–250.
- [van der Putten et al.(2002)van der Putten, Ramaekers, den Uyl, and Kok] P. van der Putten, M. Ramaekers, M. den Uyl, and J. Kok, “A process model for a data fusion factory,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 251–258.
- [van Remortel et al.(2002)van Remortel, Lenaerts, and Manderick] P. van Remortel, T. Lenaerts, and B. Manderick, “Testing the overall functional robustness of 2D ca phenotypes for development,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 259–266.
- [Renooij et al.(2002)Renooij, Parsons, and Pardieck] S. Renooij, S. Parsons, and P. Pardieck, “Using kappas as indicators of strength in QPNs,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 267–274.
- [Roos et al.(2002)Roos, ten Teije, Bos, and Witteveen] N. Roos, A. ten Teije, A. Bos, and C. Witteveen, “Multi-agent diagnosis with spatially distributed knowledge,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 275–282.
- [Schaar et al.(2002)Schaar, Rothkrantz, Lassche, and Jonkers] R. Schaar, L. Rothkrantz, M. Lassche, and M. Jonkers, “Agent-based intelligent personal unified messaging,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 283–290.
- [Sent and van der Gaag(2002)] D. Sent and L. van der Gaag, “Test selection: the gini index and the shannon entropy behave differently,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 291–298.
- [Spronck et al.(2002)Spronck, Sprinkhuizen-Kuyper, and Postma] P. Spronck, I. Sprinkhuizen-Kuyper, and E. Postma, “Improving opponent intelligence through machine learning,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 299–306.

- [Storms et al.(2002)Storms, Herweijer, and van Aart] P. Storms, E. Herweijer, and C. van Aart, "Practical design guidelines for embodied conversational agents," in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 307–314.
- [Tuyls et al.(2002)Tuyls, Lenaerts, Verbeeck, Maes, and Manderick] K. Tuyls, T. Lenaerts, K. Verbeeck, S. Maes, and B. Manderick, "Towards a relation between learning agents and evolutionary dynamics," in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 315–322.
- [Nuffelen(2002)] B. V. Nuffelen, "Reasoning with preferences in ID-logic," in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 323–330.
- [Vogt(2002)] P. Vogt, "Anchoring symbols to sensorimotor control," in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 331–338.
- [de Vos et al.(2002)de Vos, Witteman, and Beun] E. de Vos, C. Witteman, and R.-J. Beun, "Embodied conversational agents in human-computer interaction," in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 339–346.
- [van der Werf et al.(2002)van der Werf, Uiterwijk, and van den Herik] E. van der Werf, J. Uiterwijk, and J. van den Herik, "Solving ponnuki-go on small boards," in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 347–354.
- [van Wezel and Kusters(2002)] M. van Wezel and W. Kusters, "Numerical integration by cubature formulae in bayesian neural networks," in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 355–362.
- [Wiering(2002)] M. Wiering, "Hierarchical mixtures of naive bayesian classifiers," in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 363–370.
- [Winands et al.(2002)Winands, Kocsis, Uiterwijk, and van den Herik] M. Winands, L. Kocsis, J. Uiterwijk, and J. van den Herik, "Learning in lines of action," in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 371–378.
- [Zajdel and Kröse(2002)] W. Zajdel and B. Kröse, "Bayesian network for multiple hypothesis tracking," in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 379–386.
- [Zutt et al.(2002)Zutt, Aronson, van der Krogt, Roos, and Witteveen] J. Zutt, L. Aronson, R. van der Krogt, N. Roos, and C. Witteveen, "Multi-agent transport planning," in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 387–394.
- [van Aart et al.(2002)van Aart, Marcke, Pels, and Smulders] C. van Aart, K. V. Marcke, R. Pels, and J. Smulders, "International insurance traffic with software agents," in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 397–398.
- [Apistola et al.(2002)Apistola, Brazier, Kubbe, Oskamp, Schellekens, and Voulon] M. Apistola, F. Brazier, O. Kubbe, A. Oskamp, M. Schellekens, and M. Voulon, "Legal aspects of agent technology," in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 399–400.

- [van den Berg et al.(2002b)van den Berg, Kaymak, and van den Bergh] J. van den Berg, U. Kaymak, and W.-M. van den Bergh, “Fuzzy classification by using probability-based rule weighting,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 401–402.
- [Bohte et al.(2002)Bohte, Gerding, and Poutré] S. Bohte, E. Gerding, and H. L. Poutré, “Competitive market-based allocation of consumer attention space,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 403–404.
- [van den Bosch and Buchholz(2002)] A. van den Bosch and S. Buchholz, “Shallow parsing on the basis of words only: A case study,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 405–406.
- [Bosman and Thierens(2002)] P. Bosman and D. Thierens, “Multi-objective optimization with diversity preserving mixture-based iterated density estimation evolutionary algorithms,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 407–408.
- [Brazier et al.(2002a)Brazier, Overeinder, van Steen, and Wijngaards] F. Brazier, B. Overeinder, M. van Steen, and N. Wijngaards, “Generative migration of agents,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 409–410.
- [Dastani et al.(2002a)Dastani, Dignum, and Dignum] M. Dastani, V. Dignum, and F. Dignum, “Organizations and normative agents,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 411–412.
- [Denecker et al.(2002)Denecker, Pelov, and Bruynooghe] M. Denecker, N. Pelov, and M. Bruynooghe, “Ultimate well-founded and stable semantics for logic programs with aggregates,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 413–414.
- [Driessens and Džeroski(2002)] K. Driessens and S. Džeroski, “Integrating experimentation and guidance in relational reinforcement learning,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 415–416.
- [Eggermont(2002)] J. Eggermont, “Evolving fuzzy decision trees for data classification,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 417–418.
- [Fluit et al.(2002)Fluit, Sabou, and van Harmelen] C. Fluit, M. Sabou, and F. van Harmelen, “Ontology-based information visualisation,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 419–420.
- [Gilis and Denecker(2002)] D. Gilis and M. Denecker, “Compositionality results for stratified nonmonotone operators,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 421–422.
- [Helsper and van der Gaag(2002)] E. Helsper and L. van der Gaag, “Building bayesian networks through ontologies,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 423–424.
- [Heskes and Zoeter(2002)] T. Heskes and O. Zoeter, “Expectation propagation for approximate inference in dynamic bayesian networks,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 425–426.
- [Horrocks et al.(2002)Horrocks, Patel-Schneider, and van Harmelen] I. Horrocks, P. Patel-Schneider, and F. van Harmelen, “Reviewing the design of DAML+oil: an ontology language for the semantic web,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 427–428.

- [Huygen(2002)] P. Huygen, “Use of bayesian belief networks in legal reasoning,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 429–430.
- [de Jong and Oates(2002)] E. de Jong and T. Oates, “A coevolutionary approach to representation development,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 431–432.
- [Jonker et al.(2002a)Jonker, de Kock, Meijer, and Vermeulen] C. Jonker, A. de Kock, J. Meijer, and B. Vermeulen, “Deliberate evolution agents: Comparing reproduction strategies,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 433–434.
- [Jonker et al.(2002b)Jonker, Snoep, Treur, Westerhoff, and Wijngaards] C. Jonker, J. Snoep, J. Treur, H. Westerhoff, and W. Wijngaards, “BDI-modelling of intracellular dynamics,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 435–436.
- [Jonker et al.(2002c)Jonker, Snoep, Treur, Westerhoff, and Wijngaards] —, “Putting intentions into cell biochemistry: An artificial intelligence perspective,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 437–438.
- [Jonker and Treur(2002a)] C. Jonker and J. Treur, “A dynamic perspective on an agent’s mental states and interaction with its environment,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 439–440.
- [Jonker and Treur(2002b)] —, “Analysis of the dynamics of reasoning using multiple representations,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 441–442.
- [Jonker et al.(2002d)Jonker, Treur, and de Vries] C. Jonker, J. Treur, and W. de Vries, “Temporal analysis of the dynamics of beliefs, desires, and intentions,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 443–444.
- [Jonker et al.(2002e)Jonker, Treur, and Wijngaards] C. Jonker, J. Treur, and W. Wijngaards, “Requirements specification and automated evaluation of dynamic properties of a component-based design,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 445–446.
- [Jonker et al.(2002f)Jonker, Treur, and Wijngaards] —, “Temporal languages for simulation and analysis of the dynamics within an organisation,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 447–448.
- [Kamps and Marx(2002)] J. Kamps and M. Marx, “Words with attitude,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 449–450.
- [Kappen and Wiegerinck(2002)] H. Kappen and W. Wiegerinck, “Novel iteration schemes for the cluster variation method,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 451–452.
- [Kleijkers et al.(2002)Kleijkers, Wiesman, and Roos] S. Kleijkers, F. Wiesman, and N. Roos, “A mobile multi-agent system for distributed computing,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 453–454.
- [Kosala et al.(2002)Kosala, den Bussche, Bruynooghe, and Blockeel] R. Kosala, J. V. den Bussche, M. Bruynooghe, and H. Blockeel, “Information extraction in structured documents using tree automata induction,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 455–456.

- [Kremer and Raskin(2002)] S. Kremer and J.-F. Raskin, “Game analysis of abuse-free contract signing,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 457–458.
- [Langdon(2002)] W. Langdon, “Size of random programs to ensure uniformity,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 459–460.
- [van Leeuwen et al.(2002)van Leeuwen, Hesselink, and Rohling] P. van Leeuwen, H. Hesselink, and J. Rohling, “Scheduling aircraft using constraint satisfaction,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 461–462.
- [Marcos et al.(2002)Marcos, Roomans, ten Teije, and van Harmelen] M. Marcos, H. Roomans, A. ten Teije, and F. van Harmelen, “Improving medical protocols through formalisation: a case study,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 463–464.
- [Maruster et al.(2002)Maruster, Weijters, de Vries, van den Bosch, and Daelemans] L. Maruster, T. Weijters, G. de Vries, A. van den Bosch, and W. Daelemans, “Logistic-based patient grouping for multi-disciplinary treatment,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 465–466.
- [Monz and de Rijke(2002)] C. Monz and M. de Rijke, “Knowledge-intensive question answering,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 467–468.
- [Nijssen and Bäck(2002)] S. Nijssen and T. Bäck, “An analysis of the behaviour of simplified evolutionary algorithms on trap functions,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 469–470.
- [Peek(2002)] N. Peek, “Representation of decision-theoretic plans as sets of symbolic decision rules,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 471–472.
- [Prakken(2002)] H. Prakken, “An exercise in formalising teleological case-based reasoning,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 473–474.
- [Salles et al.(2002)Salles, Bredeweg, Araujo, and Neto] P. Salles, B. Bredeweg, S. Araujo, and W. Neto, “Qualitative models of interactions between two populations,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 475–476.
- [Schelfthout and Holvoet(2002)] K. Schelfthout and T. Holvoet, ““to do or not to do” : The individual’s model for emergent task allocation,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 477–478.
- [Serebrenik and Schreye(2002a)] A. Serebrenik and D. D. Schreye, “Inference of termination conditions for numerical loops,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 479–480.
- [Serebrenik and Schreye(2002b)] —, “On termination of meta-programs,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 481–482.
- [Struyf et al.(2002)Struyf, Ramon, and Blockeel] J. Struyf, J. Ramon, and H. Blockeel, “Compact representation of knowledge bases in ILP,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 483–484.

- [Stuckenschmidt(2002)] H. Stuckenschmidt, “Approximate information filtering with multiple classification hierarchies,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 485–486.
- [Tonino et al.(2002)] Tonino, Bos, de Weerd, and Witteveen] H. Tonino, A. Bos, M. de Weerd, and C. Witteveen, “Plan coordination by revision in collective agent based systems,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 487–488.
- [Valk and Witteveen(2002)] J. Valk and C. Witteveen, “Multi-agent coordination in planning,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 489–490.
- [Verbeeck et al.(2002)] Verbeeck, Nowé, and Parent] K. Verbeeck, A. Nowé, and J. Parent, “Social agents playing a periodical policy,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 491–492.
- [Verbeeck et al.(2002)] Verbeeck, Vlassis, and Kröse] J. Verbeeck, N. Vlassis, and B. Kröse, “Coordinating principal component analyzers,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 493–494.
- [Vollebregt et al.(2002)] Vollebregt, Hannessen, Hesselink, and Beetstra] A. Vollebregt, D. Hannessen, H. Hesselink, and J. Beetstra, “Modelling crew assistants with multi-agent systems in aircraft,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 495–496.
- [Voorbraak(2002)] F. Voorbraak, “Uncertainty in AI and bioinformatics,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 497–498.
- [Wiegerinck and Heskes(2002)] W. Wiegerinck and T. Heskes, “IPF for discrete chain factor graphs,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 499–500.
- [Wijngaards et al.(2002)] Wijngaards, Overeinder, van Steen, and Brazier] N. Wijngaards, B. Overeinder, M. van Steen, and F. Brazier, “Supporting internet-scale multi-agent systems,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 501–502.
- [Winkels et al.(2002)] Winkels, Boer, and Hoekstra] R. Winkels, A. Boer, and R. Hoekstra, “Lessons learned in legal information serving,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 503–504.
- [Ypma and Heskes(2002)] A. Ypma and T. Heskes, “Clustering web surfers with mixtures of hidden markov models,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 505–506.
- [van der Zwaag et al.(2002)] van der Zwaag, Slump, and Spaanenburg] B. J. van der Zwaag, K. Slump, and L. Spaanenburg, “Process identification through modular neural networks and rule extraction,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 507–508.
- [Areces and Heguiabehere(2002)] C. Areces and J. Heguiabehere, “Hyllores: A hybrid logic prover based on direct resolution,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 511–512.
- [Brazier et al.(2002b)] Brazier, Mobach, Overeinder, Posthumus, van Splunter, van Steen, and Wijngaards] F. Brazier, D. Mobach, B. Overeinder, E. Posthumus, S. van Splunter, M. van Steen, and N. Wijngaards, “Agentscape demonstration,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 513–514.

- [Dastani et al.(2002b)Dastani, de Boer, Dignum, van der Hoek, Kroese, and Meyer] M. Dastani, F. de Boer, F. Dignum, W. van der Hoek, M. Kroese, and J.-J. Meyer, “Implementing cognitive agents in 3APL,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 515–516.
- [Mastop et al.(2002)Mastop, Lampe, and de Grootel] M. Mastop, M. Lampe, and O. de Grootel, “Knowledge framework,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 517–518.
- [Schoot and Jansweijer(2002)] N. Schoot and W. Jansweijer, “Improving the quality of information in document based communications using a reusable multi-agent system,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 519–520.
- [Spreeuwenberg and Gerrits(2002)] S. Spreeuwenberg and R. Gerrits, “VALENS verification component,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 521–522.
- [van Stokkum(2002)] W. van Stokkum, “Knowledge intensive content model management within integrated back offices,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 523–524.
- [van de Vrie(2002)] E. van de Vrie, “LOK: Implementation of a platform for distributed development and use of educational tasks,” in *Fourteenth Belgium-Netherlands Conference on Artificial Intelligence*, H. Blockeel and M. Denecker, Eds. K.U.Leuven, 2002, pp. 525–526.