

Robin Boswell's Bibliography

- [1] Susan Craw and Robin Boswell. Debugging knowledge-based applications with a generic toolkit. In *Proceedings of the 12th International Conference on Tools with Artificial Intelligence (ICTAI-2000)*, Vancouver, Canada, 2000. IEEE Press.
- [2] Robin Boswell and Susan Craw. Experiences with a generic refinement toolkit. In *Proceedings of the 12th European Knowledge Acquisition Workshop (EKAW2000)*, pages 249–256, Juan Les Pins, France, 2000. Springer.
- [3] Frans Coenen, Trevor Bench-Capon, Robin Boswell, Juliette Dibia-Barthélemy, Rik Gerrits, Eric Grégoire, Antoni Ligeza, Luis Laita, Mieczyslaw Owoc, Silvie Spreeuwenberg, Jan Vanthienen, Anca Verme-san, and Nirmalie Wiratunga. Validation and verification of knowledge-based systems: report on EUROVAV99. *The Knowledge Engineering Review*, 15(2):187–196, 2000.
- [4] Susan Craw, Robin Boswell, and Raymond C. Rowe. Automated knowledge refinement for rule-based formulation expert system. *Pharmaceutical Science and Technology Today*, 2(9):383–385, 1999.
- [5] Susan Craw and Robin Boswell. Representing Problem-Solving for Knowledge Refinement. In *Proceedings of the Sixteenth National Conference on Artificial Intelligence*, pages 227–234, Orlando, FL, 1999. AAAI Press/MIT Press.
- [6] Robin Boswell and Susan Craw. Organising Knowledge Refinement Operators. In *Validation and Verification of Knowledge Based Systems, Proceedings of the 5th European Symposium on the Validation and Verification of Knowledge Based Systems (EUROVAV'99)*, pages 149–161, Oslo, Norway, 1999. Kluwer.
- [7] Robin Boswell and Susan Craw. Knowledge Modelling for a Generic Refinement Framework. *Knowledge Based Systems*, 12(5-6):317–325, October 1999. Also appears in Proceedings of the BCS Expert Systems Conference, 58–74, Springer, 1998.
- [8] Robin Boswell. *Knowledge Refinement for a Formulation System*. PhD thesis, School of Computer and Mathematical Sciences, The Robert Gordon University, 1998.
- [9] Robin Boswell, Susan Craw, and Ray Rowe. Knowledge refinement for a design system. In Enric Plaza and Richard Benjamins, editors, *Knowledge Acquisition, Modeling and Management, Proceedings of the 10th European Workshop (EKAW97)*, pages 49–64, Sant Feliu de Guixols, Spain, 1997. Springer.

- [10] Susan Craw, Robin Boswell, and Ray Rowe. Knowledge refinement to debug and maintain a tablet formulation system. In *Proceedings of the 9TH IEEE International Conference on Tools with Artificial Intelligence (TAI'97)*, pages 446–453, Newport Beach, CA, 1997. IEEE Press.
- [11] Robin Boswell, Susan Craw, and Ray Rowe. Refinement of a product formulation expert system. In *Proceedings of the ECAI-96 Workshop on Validation, Verification and Refinement of KBS*, pages 74–79, Budapest, HUNGARY, August 1996.
- [12] Susan Craw, Derek Sleeman, Robin A. Boswell, and Leonardo Carbonara. Is knowledge refinement different from theory revision? In Stefan Wrobel, editor, *Proceedings of the MLNet Familiarization Workshop on Theory Revision and Restructuring in Machine Learning (ECML-94)*, pages 32–34, Catania, ITALY, 1994. GMD Technical Report Number 842.
- [13] Peter Clark and Robin A. Boswell. Rule induction with CN2: some recent improvements. In Y. Kodratoff, editor, *Proceedings of the Fifth European Working Session on Learning*, 1991.
- [14] Katharina Morik, Karine Causse, and Robin A. Boswell. A common knowledge representation integrating learning tools. In R. S. Michalski, editor, *Proceedings of the First International Workshop on Multi-Strategy Learning*, 1991.
- [15] Robin A. Boswell. Analytic goal-regression: Problems, solutions and enhancements. In Y. Kodratoff, editor, *Proceedings of the First European Working Session on Learning*, 1986. Reprinted in Kodratoff & Hutchinson, editors, *Machine and Human Learning*, Michael Horwood, 1989.
- [16] Robin A. Boswell. Analytic goal-regression: Problems, solutions and enhancements. In Luc Steels, editor, *Proceedings of the ECAI86 Conference*, 1986.