Publications of Martin Henz

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This is the list of publications of Martin Henz at the above date. WWW access is provided for academic use for many of these publications at http://www.comp.nus.edu.sg/~henz/publications/.

Books

 Martin Henz. Objects for Concurrent Constraint Programming. The Kluwer International Series in Engineering and Computer Science, Volume 426. Kluwer Academic Publishers, Dordrecht / Boston / London, 1998.

Book Chapters

 Martin Henz, Gert Smolka, and Jörg Würtz. Object-oriented concurrent constraint programming in Oz. In Vijay Saraswat and Pascal Van Hentenryck, editors, *Principles and Practice of Constraint Programming*, chapter 2, pages 29–48. The MIT Press, Cambridge, MA, 1995.

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- Martin Henz, Tobias Müller, and Sven Thiel. Global constraints for round robin tournament scheduling. *European Journal for Operational Research*, 153(1):92–101, February 2004.
- [2] Martin Henz, Yun Fong Lim, Seet Chong Lua, Xiao Ping Shi, J. Paul Walser, and Roland H. C. Yap. Solving hierarchical constraints over finite domains. Annals of Mathematics and Artificial Intelligence, 40(3):283–302, March 2004.
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Refereed Conference Papers

- Wee-Chong Oon and Martin Henz. M²ICAL: A tool for analyzing imperfect comparison algorithms. In *Proceedings of the Nineteenth IEEE International Conference on Tools with Artificial Intelligence*, Patras, Greece, 2007. IEEE. to appear.
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- [9] Ka Boon Ng, Chiu Wo Choi, and Martin Henz. A software engineering approach to constraint programming systems. In Paul Strooper, editor, Proceedings of the Asian-Pacific Conference on Software Engineering, APSEC, 2002.
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Workshops

- Martin Henz and Tan Woon Kiong. GNOPL—an implementation of OPL search in Oz. In Proceedings of the Workshop Techniques for Implementing Constraint programming Systems, TRICS 2002, in conjunction with the International Conference on Principles and Practice of Constraint Programming (CP 2002), Ithaca, New York, USA, September 2002.
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Others

- Martin Henz. Puzzle of tournament scheduling solved. Innovation, 2(1):12– 13, March 2001.
- Martin Henz. Friar Tuck a constraint-based tournament-scheduling tool. IEEE Intelligent Systems, 15(1):5–7, January-February 2000.
- [3] Gert Smolka, Martin Henz, Michael Mehl, Ralf Scheidhauer, Christian Schulte, Ralf Treinen, and Jörg Würtz. Hydra: Hybride Werkbank zur Konstruktion von deduktiven Problemlösern in wissensbasierten Systemen: Berechnung und Deduktion mit Constraints. Research Report FR-97-02, German Research Center for Artificial Intelligence (DFKI), Stuhlsatzenhausweg 3, D-66123 Saarbrücken, Germany, 1997.
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