

adl.bib

2009-10-16

- `baarir.04.mascots` [1] Souheib Baairir, Jean-Michel Ilié, and Alexandre Duret-Lutz. Improving reachability analysis for partially symmetric high level petri nets. In *Proceedings of the Poster Session of the 12th IEEE/ACM International Symposium on Modeling, Analysis, and Simulation of Computer and Telecommunication Systems (MASCOTS'04)*, pages 5–8, Volendam, The Netherlands, October 2004.
- `baarir.06.tr03` [2] Souheib Baairir and Alexandre Duret-Lutz. Emptiness check of powerset Büchi automata. Technical report 2006/003, Université Pierre et Marie Curie, LIP6-CNRS, Paris, France, October 2006.
- `baarir.07.acsd` [3] Souheib Baairir and Alexandre Duret-Lutz. Emptiness check of powerset Büchi automata. In *Proceedings of the 7th International Conference on Application of Concurrency to System Design (ACSD'07)*, pages 41–50. IEEE Computer Society, July 2007.
- `baarir.07.msrr` [4] Souheib Baairir and Alexandre Duret-Lutz. Test de vacuité pour automates de Büchi ensemblistes avec tests d'inclusion. In *Actes du 6e Colloque Francophone sur la Modélisation des Systèmes Réactifs (MSR'07)*, pages 19–34. Hermes-Lavoisier, October 2007.
- `burrus.03.mpool` [5] Nicolas Burrus, Alexandre Duret-Lutz, Thierry Géraud, David Lesage, and Raphaël Poss. A static C++ object-oriented programming (scoop) paradigm mixing benefits of traditional oop and generic programming. In *Proceedings of the Workshop on Multiple Paradigm with OO Languages (MPOOL'03)*, Anaheim, California, October 2003.
- `clouard.99.tr` [6] Régis Clouard, Abderrahim Elmoataz, François Angot, Olivier Lezoray, and Alexandre Duret-Lutz. Une bibliothèque et un environnement de programmation d'opérateurs de traitement d'images. Technical Report 99008, GREYC-ISMRA, Caen, France, November 1999.
- `couvreur.05.spin` [7] Jean-Michel Couvreur, Alexandre Duret-Lutz, and Denis Poitrenaud. On-the-fly emptiness checks for generalized Büchi automata. In Patrice Godefroid, editor, *Proceedings of the 12th International SPIN Workshop on Model Checking of Software*, volume 3639 of *Lecture Notes in Computer Science*, pages 143–158. Springer-Verlag, August 2005.
- `darbon.02.ismm` [8] Jérôme Darbon, Thierry Géraud, and Alexandre Duret-Lutz. Generic implementation of morphological image operators. In *Mathematical Morphology, Proceedings of the 6th International Symposium (ISMM)*, pages 175–184, Sydney, Australia, April 2002. Sciro Publishing.
- `demaille.08.fsmnlp` [9] Akim Demaille, Alexandre Duret-Lutz, Florian Lesaint, Sylvain Lombardy, Jacques Sakarovitch, and Florent Terrones. An XML format proposal for the description of weighted automata, transducers, and regular expressions. In *Proceedings of the seventh international workshop on Finite-State Methods and Natural Language Processing (FSMNLP'08)*, Ispra, Italia, September 2008.
- `duret.00.gcseyrw` [10] Alexandre Duret-Lutz. Olena: a component-based platform for image processing, mixing generic, generative and OO programming. In *Proceedings of 2nd International Symposium on Generative and Component-Based Software Engineering (GCSE 2000)*, pages 653–659, Erfurt, Germany, October 2000. Young Researchers Workshop (published in “Net.ObjectDays2000”).
- `duret.00.tr01` [11] Alexandre Duret-Lutz and Thierry Géraud. Improving object-oriented generic programming. Technical Report 0001, EPITA Research and Development Laboratory, Paris, April 2000.
- `duret.01.ae` [12] Alexandre Duret-Lutz. Expression templates in Ada. In *Proceedings of the 6th International Conference on Reliable Software Technologies (Ada-Europe'01)*, volume 2043 of *Lecture Notes in Computer Science*, pages 191–202, Leuven, Belgium, May 2001. Springer-Verlag. Best paper award.
- `duret.01.coots` [13] Alexandre Duret-Lutz, Thierry Géraud, and Akim Demaille. Design patterns for generic programming in C++. In *Proceedings of the 6th USENIX Conference on Object-Oriented Technologies and Systems (COOTS'01)*, pages 189–202, San Antonio, Texas, USA, January 2001. USENIX Association.
- `duret.03.msc` [14] Alexandre Duret-Lutz and Rachid Rebiha. Spot : une bibliothèque de vérification de propriétés de logique temporelle à temps linéaire. Master's thesis, DEA Systèmes Informatiques Répartis, Université de Paris 6, September 2003.

- `duret.04.mascots` [15] Alexandre Duret-Lutz and Denis Poitrenaud. Spot: an extensible model checking library using transition-based generalized Büchi automata. In *Proceedings of the 12th IEEE/ACM International Symposium on Modeling, Analysis, and Simulation of Computer and Telecommunication Systems (MASCOTS'04)*, pages 76–83, Volendam, The Netherlands, October 2004. IEEE Computer Society.
- `duret.07.phd` [16] Alexandre Duret-Lutz. *Contributions à l'approche automate pour la vérification de propriétés de systèmes concurrents*. PhD thesis, Université Pierre et Marie Curie (Paris 6), July 2007.
- `duret.09.atva` [17] Alexandre Duret-Lutz, Denis Poitrenaud, and Jean-Michel Couvreur. On-the-fly emptiness check of transition-based Streett automata. In Zhiming Liu and Anders P. Ravn, editors, *Proceedings of the 7th International Symposium on Automated Technology for Verification and Analysis (ATVA'09)*, volume 5799 of *Lecture Notes in Computer Science*, pages 213–227. Springer-Verlag, 2009.
- `duret.99.tr03` [18] Alexandre Duret-Lutz and Thierry Géraud. Patrons de conception statiques pour la programmation générique en C++. Technical Report 9903, EPITA Research and Development Laboratory, Paris, September 1999.
- `geraud.00.europlop` [19] Thierry Géraud and Alexandre Duret-Lutz. Generic programming redesign of patterns. In M. Devos and A. Rüping, editors, *Proceedings of the 5th European Conference on Pattern Languages of Programs (EuroPLoP'00)*. UVK, Univ. Verlag, Konstanz, July 2000.
- `geraud.00.icpr` [20] Thierry Géraud, Yoann Fabre, Alexandre Duret-Lutz, Dimitri Papadopoulos-Orfanos, and Jean-François Mangin. Obtaining genericity for image processing and pattern recognition algorithms. In *Proceedings of the 15th International Conference on Pattern Recognition (ICPR'00)*, volume 4, pages 816–819, Barcelona, Spain, September 2000. IEEE Computer Society.
- `geraud.01.ai` [21] Thierry Géraud, Yoann Fabre, and Alexandre Duret-Lutz. Applying generic programming to image processing. In M.H. Hamsa, editor, *Proceedings of the IASTED International Conference on Applied Informatics (AI'01)—Symposium Advances in Computer Applications*, pages 577–581, Innsbruck, Austria, February 2001. ACTA Press.
- `geraud.99.tr01` [22] Thierry Géraud and Alexandre Duret-Lutz. Composants génériques de calcul scientifique. Technical Report 9901, EPITA Research and Development Laboratory, Paris, March 1999.
- `thierry-mieg.04.g1` [23] Yann Thierry-Mieg, Souheib Baarir, Alexandre Duret-Lutz, and Fabrice Kordon. Nouvelles techniques de model-checking pour la vérification de systèmes complexes. *Génie Logiciel*, (69):17–23, June 2004.
- `xue.03.icip` [24] Heru Xue, Thierry Géraud, and Alexandre Duret-Lutz. Multi-band segmentation using morphological clustering and fusion; application to color image segmentation. In *Proceedings of the IEEE International Conference on Image Processing (ICIP 2003)*, Barcelona, Spain, September 2003.