

*in Software Science*, number 10-10, pages 82–95. RISC-Linz Report Series, 29-30 July 2010.

19. Madalina Erascu and Tudor Jebelean. A Purely Logical Approach to Program Termination. In Peter Schneider-Kamp, editor, *Proceedings of the 11th International Workshop on Termination*, 2010.
20. N. Popov, T. Jebelean, and B. Buchberger. From Program Verification to Automated Debugging. In T. Jebelean, M. Mosbah, and N. Popov, editors, *Workshop on Symbolic Computation in Software Science*, pages 55–65. RISC-Linz Report Series, July 2010.
21. T. Jebelean, A. Medve. *Formalization of Workflows Using Fork-Join Automata*. Technical report no. 12-21 in RISC Report Series, Research Institute for Symbolic Computation (RISC), Johannes Kepler University Linz, Austria. December 2012.
22. I. Dramnesc, T. Jebelean. *Semi-automatic Synthesis of Some Sorting Programs in Theorema*. Research Institute for Symbolic Computation (RISC), University of Linz. Technical report no. 12-01 in RISC Report Series, January 2012.
23. I. Dramnesc, T. Jebelean. *Systematic Exploration of the Theory of Lists in Theorema*. Technical report no. 12-02 in RISC Report Series, Research Institute for Symbolic Computation (RISC), Johannes Kepler University Linz, Austria. January 2012.
24. I. Dramnesc, T. Jebelean. *Theory Exploration in Theorema: Case Study on Lists*. In: Proceedings of SACI 2012, pp. 421-426. IEEE 2012.
25. I. Dramnesc, T. Jebelean. *Systematic Exploration of List Theory in Theorema*. Scientific Bulletin of the "Politehnica" University of Timisoara, Transactions on Automatic Control and Computer Science(4/2012), pp. 203-210. 2012.
26. I. Dramnesc, T. Jebelean. *Discovery of Inductive Algorithms through Automated Reasoning: A Case Study on Sorting*. In: Proceedings of SISY 2012, pp. 293-298. IEEE 2012.
27. T. Jebelean, A. Medve. *Formalization of Workflows Using Fork-Join Automata*. Technical report no. 12-21 in RISC Report Series, Research Institute for Symbolic Computation (RISC), Johannes Kepler University Linz, Austria. December 2012.
28. I. Dramnesc, T. Jebelean. *Semi-automatic Synthesis of Some Sorting Programs in Theorema*. Research Institute for Symbolic Computation (RISC), University of Linz. Technical report no. 12-01 in RISC Report Series, January 2012.

29. I. Drămnesc, T. Jebelean. *Systematic Exploration of the Theory of Lists in Theorema*. Technical report no. 12-02 in RISC Report Series, Research Institute for Symbolic Computation (RISC), Johannes Kepler University Linz, Austria. January 2012.
30. Isabela Drămnesc and Tudor Jebelean. Theory Exploration of Sets Represented as Monotone Lists. In IEEE Xplore, editor, *Proceedings of SISY 2014 IEEE 12th International Symposium on Intelligent Systems and Informatics*, pages 163–168, 2014.
31. I. Drămnesc, T. Jebelean. *A Case Study in Proof Based Synthesis of Algorithms on Monotone Lists*. In: Proceedings of SACI 2015, pp. 483–488. IEEE 2015.
32. I. Drămnesc, T. Jebelean, S. Stratulat. *Theory Exploration of Binary Trees*. In: Proceedings of SISY 2015, pp. 139-144. IEEE 2015.
33. I. Drămnesc, T. Jebelean, S. Stratulat. *Synthesis of Some Algorithms for Trees: Experiments in Theorema*. Technical report no. 15-04 in RISC Report Series, Research Institute for Symbolic Computation (RISC), Johannes Kepler University Linz, Austria. April 2015.
34. I. Drămnesc, T. Jebelean, S. Stratulat. *Synthesis of Some Algorithms for Trees: Experiments in Theorema*. Technical report no. 15-04 in RISC Report Series, Research Institute for Symbolic Computation (RISC), Johannes Kepler University Linz, Austria. April 2015.
35. Isabela Drămnesc, Tudor Jebelean, and Sorin Stratulat. A case study on algorithm discovery from proofs: The insert function on binary trees. In IEEE, editor, *11th IEEE International Symposium on Applied Computational Intelligence and Informatics, SACI 2016, Timisoara, Romania, May 12-14, 2016*, pages 231–236, 2016.
36. E. Abraham and T. Jebelean. Adapting Cylindrical Algebraic Decomposition for Proof Specific Tasks. In G. Kusper, editor, *ICAI 2017: 10th International Conference on Applied Informatics*, 2017.

(vii) Alte Publicatii (partea 2)

06.05.2022

