Bibliography

References

[1] Michael Armand et al. "A Modular Integration of SAT/SMT Solvers to Coq through Proof Witnesses". In: *Proceedings of the First International Conference on Certified Programs and Proofs*. CPP'11. Kenting, Taiwan: Springer-Verlag, 2011, 135–150. ISBN: 9783642253782. DOI: 10.1007/978-3-642-25379-9_12. URL: https://doi.org/10.1007/978-3-642-25379-9_12.

[2] Guillaume Bury. *an OCaml sat solver*. https://github.com/Gbury/mSAT/blob/master/articles/icfp_2017.pdf. 2017.

[3] Burak Ekici et al. "Extending SMTCoq, a Certified Checker for SMT (Extended Abstract)". In: *Electronic Proceedings in Theoretical Computer Science* 210 (June 2016), pp. 21–29. DOI: 10.4204/EPTCS.210.5.

[4] Burak Ekici et al. "SMTCoq: A plug-in for integrating SMT solvers into Coq". In: *Computer Aided Verification - 29th International Conference*. Heidelberg, Germany, July 2017. URL: https://hal.archives-ouvertes.fr/hal-01669345.

[5] Stephane Lescuyer. "Formalizing and Implementing a Reflexive Tactic for Automated Deduction in Coq". Thèse de doctorat dirigée par Contejean, Evelyne Informatique Paris 11 2011. PhD thesis. 2011. URL: http://www.theses.fr/2011PA112363.

[6] Stéphane Lescuyer and Sylvain Conchon. "Improving Coq Propositional Reasoning Using a Lazy CNF Conversion Scheme". In: *Proceedings of the 7th International Conference on Frontiers of Combining Systems*. FroCoS'09. Trento, Italy: Springer-Verlag, 2009, 287–303. ISBN: 364204221X.