

Contents of the SC-Square 2021 Workshop

The 6th International Workshop on Satisfiability Checking and Symbolic Computation was held virtually on August 19–20, 2021. The following papers were published as a part of its workshop proceedings.

- [BD22] Curtis Bright and James H. Davenport, editors. *SC-Square 2021: Satisfiability Checking and Symbolic Computation*, volume 3273 of *CEUR Workshop Proceedings*. CEUR, 2022. URL: <http://ceur-ws.org/Vol-3273/>.
- [BFV22] Bernard Boigelot, Pascal Fontaine, and Baptiste Vergain. Deciding Satisfiability for Fragments with Unary Predicates and Difference Arithmetic. In Bright and Davenport [BD22], pages 18–26. URL: <http://ceur-ws.org/Vol-3273/>.
- [CLM22] Michela Ceria, Samuel Lundqvist, and Ferdinando Mora. Degröbnerization and Its Applications: Reverse Engineering of Gene Regulatory Networks. In Bright and Davenport [BD22], pages 27–30. URL: <http://ceur-ws.org/Vol-3273/>.
- [Dav22] James H. Davenport. Varieties of Doubly-Exponential behaviour in Cylindrical Algebraic Decomposition. In Bright and Davenport [BD22], pages 31–40. URL: <http://ceur-ws.org/Vol-3273/>.
- [DTU22] James H. Davenport, Zak Tonks, and Ali Uncu. Practical Evaluation of Quantifier Elimination Methods. In Bright and Davenport [BD22], pages 41–49. URL: <http://ceur-ws.org/Vol-3273/>.
- [Eng22a] Matthew England. SC-Square: Future Progress with Machine Learning? In Bright and Davenport [BD22], pages 7–16. URL: <https://arxiv.org/abs/2209.04361>.
- [Eng22b] Matthew England. SC-Square: Overview to 2021. In Bright and Davenport [BD22], pages 1–6. URL: <https://arxiv.org/abs/2209.04359>.
- [Gan22] Vijay Ganesh. Logic Solvers and Machine Learning: The Next Frontier. In Bright and Davenport [BD22], page 17. URL: <http://ceur-ws.org/Vol-3273/>.
- [NDS22] Akshar S. Nair, James H. Davenport, and Gregory Sankaran. Equational Constraints, the Lazard Projection and the Curtain Problem. In Bright and Davenport [BD22], pages 50–58. URL: <http://ceur-ws.org/Vol-3273/>.