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**Incomplete SMT techniques for solving non-linear formulas over the integers.** (English)

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**MSC:**

68T20 Problem solving in the context of artificial intelligence (heuristics, search strategies, etc.)

68R07 Computational aspects of satisfiability

**Keywords:**

nonlinear arithmetic; satisfiability modulo theories

**Software:**

CalCS; CVC4; EFSMT; OptiMathSAT; ProB; raSAT; SMT-LIB; SMT-RAT; StarExec; vZ; Yices; z3

**Full Text:** [DOI](#)