SMTInterpol

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Interpolating SMT solver

- based on CDCL(T)
- for Arrays, Uninterpreted Functions, Linear Integer and Real Arithmetic
    - plus div and mod with constants,
  Data Types and Bit-vectors
- supports quantifiers
- produces models, proofs, and unsat cores
- computes sequence and tree interpolants

SMTInterpol at SMT-COMP 2024

- Int-Blasting
- Overapproximation of Non-Linear Integer Arithmetic

Try it in your browser:

https://tinyurl.com/smtinterpol