SMTInterpol and SMTInterpol-remus

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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,

  and DataTypes
- supports quantifiers
- produces models, proofs, and unsat cores
- computes sequence and tree interpolants

SMTInterpol at SMT-COMP 2021

- with proof check mode enabled
- experimentally participated in some Nonlinear Arithmetic divisions
- variant SMTInterpol-remus with unsat core enumeration

`https://github.com/ultimate-pa/smtinterpol`
`https://ultimate.informatik.uni-freiburg.de/smtinterpol`