OpenSMT at SMT-COMP 2023

- Interpolating CDCL(T) SMT solver
  - Developed at University of Lugano, Switzerland
  - `https://github.com/usi-verification-and-security/opensmt`
- Support for *linear arithmetic*, uninterpreted functions, arrays
- Alternative lookahead core
- Used in Horn solver GOLEM
- New in 2023 edition ☺
  - Support for incrementality and interpolation in lookahead core
  - Theory combination with arrays
- On hold in 2023 edition ☹
  - Proof track
  - Parallel and cloud track