OpenSMT2

- OpenSMT2 is an MIT-licensed SMT solver written in C++, Developed at Università della Svizzera Italiana, Switzerland
  - By Antti, Leo & Matteo
  - Check it out from http://verify.inf.usi.ch/opensmt

- Version 2 has been under development since 2012
  - Currently supports QF_UF and QF_LRA
  - Labeled interpolation on Boolean, QF_UF and QF_LRA with proof compression
  - Multicore and cluster/cloud based parallelization
  - Provides C and Python API through a library
  - Support for incrementality
  - Compact size (55 000 LoC)
  - Compact representation and efficient memory management for the data types
  - An object-oriented design which (hopefully) makes the development of theory support easier