Model Checking

- BMC, SAT based, BDDs
- Hardware Model Checking Competition

SAT

- preprocessing, restarts
- PicoSAT, PrecoSAT

SMT (Satisfiability Modulo Theory)

- Boolector: bit-vectors, arrays
- debugging, testing

QBF (Quantified Boolean Formulas)

- resolve & expand (Quantor)
- dependencies, NNF