

<http://potassco.sourceforge.net/>

- ▶ Successor of *fmc2iasp* (M.Gebser, O.Sabuncu, T.Schaub. An Incremental Answer Set Programming Based System for Finite Model Computation, AI Communications, 2011.)
- ▶ Translation-based approach for FMC
- ▶ Transforms the input theory to a logic program of incremental Answer Set Programming (ASP)
 - ▶ *iClingo*, an incremental answer set solver
- ▶ Pure literals, static symmetry breaking, and sorts-based instantiation
- ▶ Unlike *Paradox*
 - ▶ No flattening, works directly on clausal input
 - ▶ No splitting yet
 - ▶ Handling of some existential quantifiers without skolemizing (via aggregate constructs of ASP)