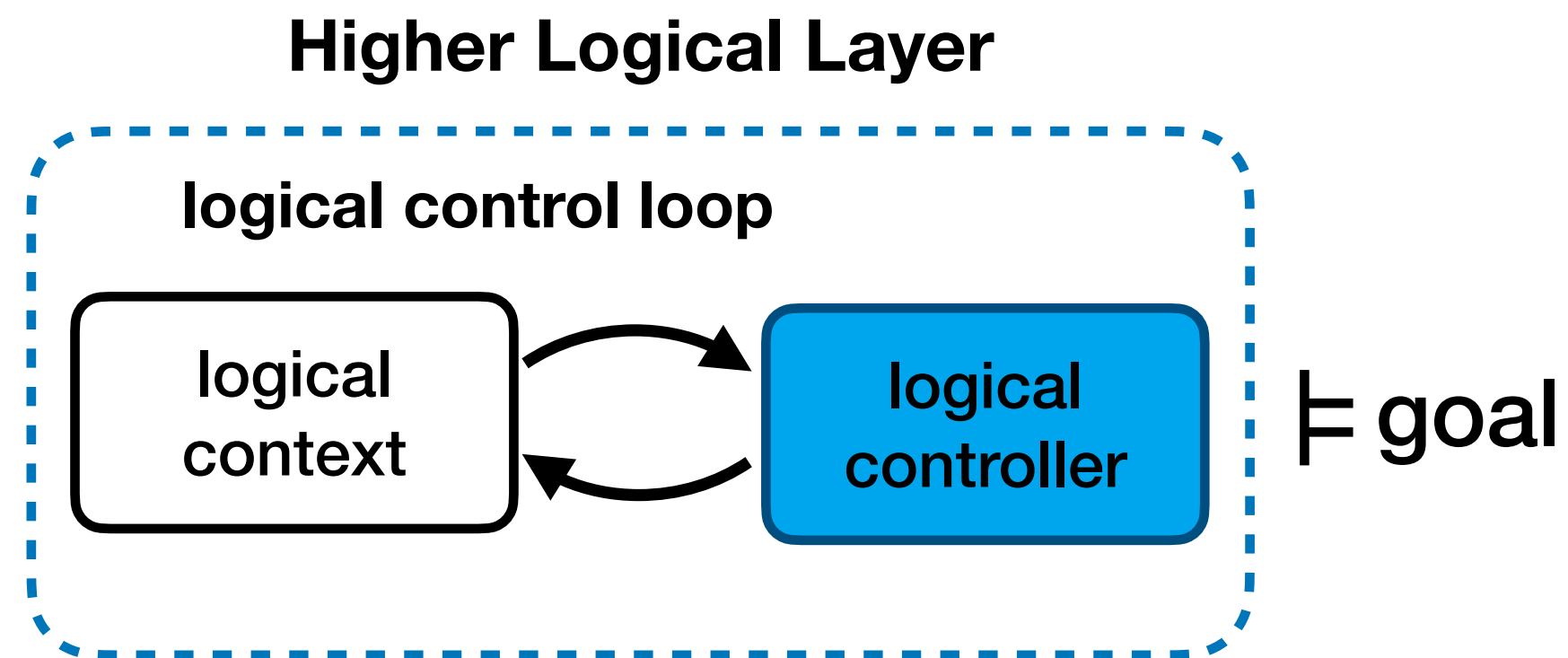


Formal Methods



Specification (Inference)

- (TACAS'22) LTL Learning
- (JOSS'24) SCARLET
- (VMCAI'24) MTL Learning

Verification

- (CSL'22) Synthesis for One-Counter Automata
- (MFCS'23) Parikh One-Counter Automata
- (RP'23) Competitive Analysis of MPC

(Adaptive) Reactive Synthesis

- (Under review) Quantitative Strategy Templates
- (FoSSaCS'25) Fair Quantitative Games
- (GandALF'19) Energy Reachability Games

Artificial Intelligence: Data-driven Approaches

