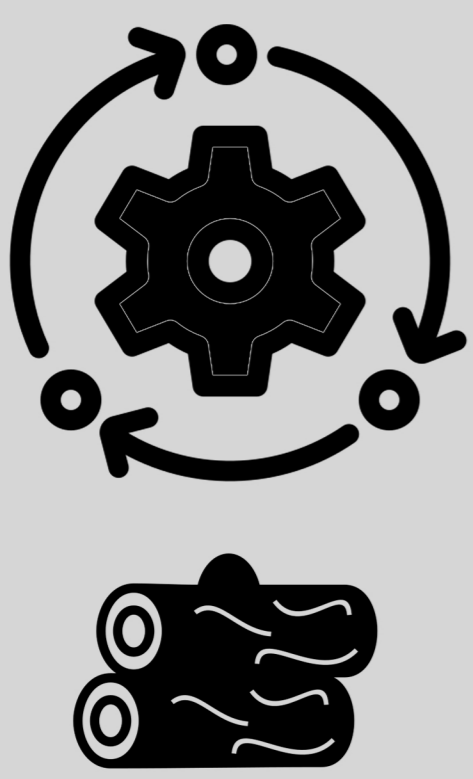


## Motivation



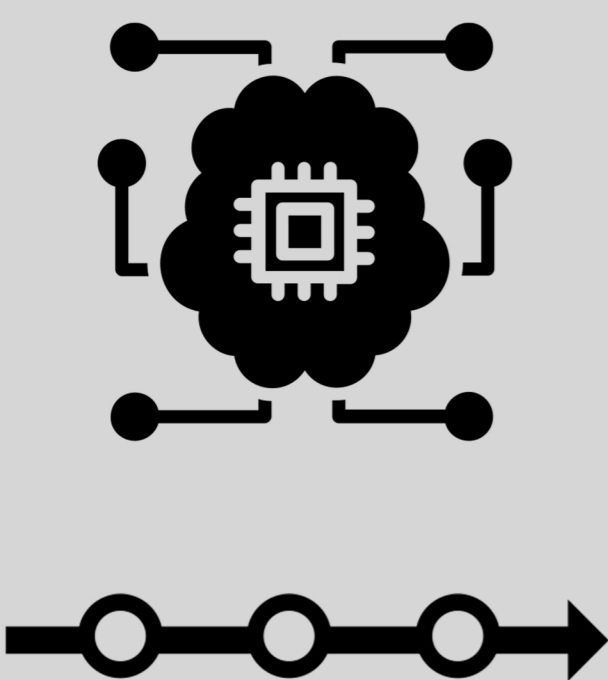
Construction industry is responsible for 40% of the total CO2 emissions

## Problem



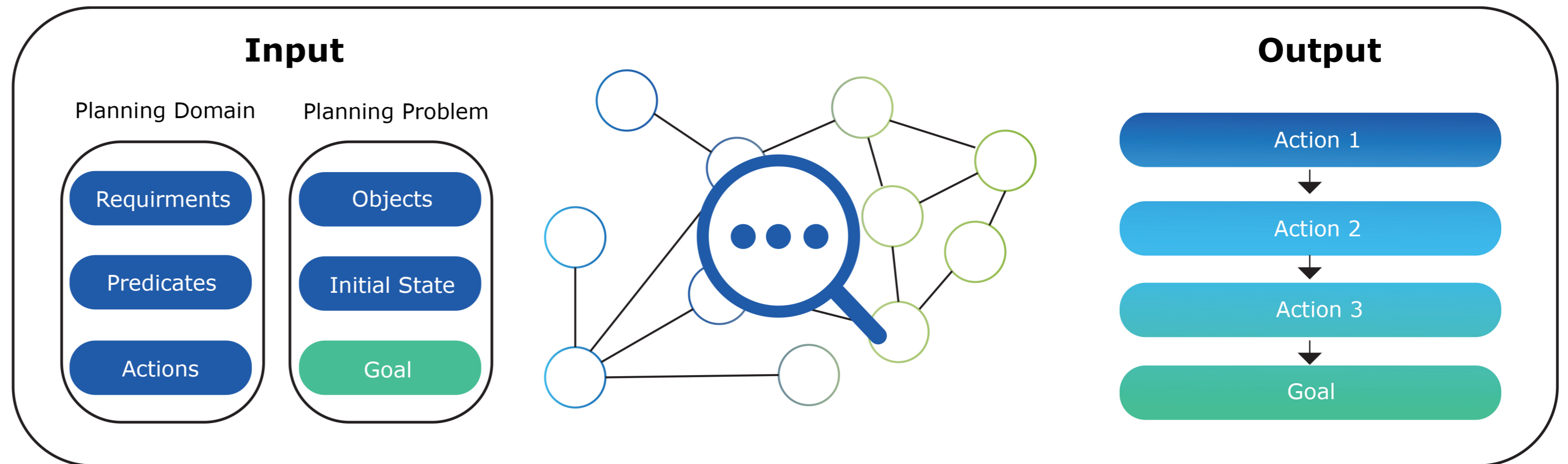
Planning robotic assembly for timber buildings construction

## Methodology

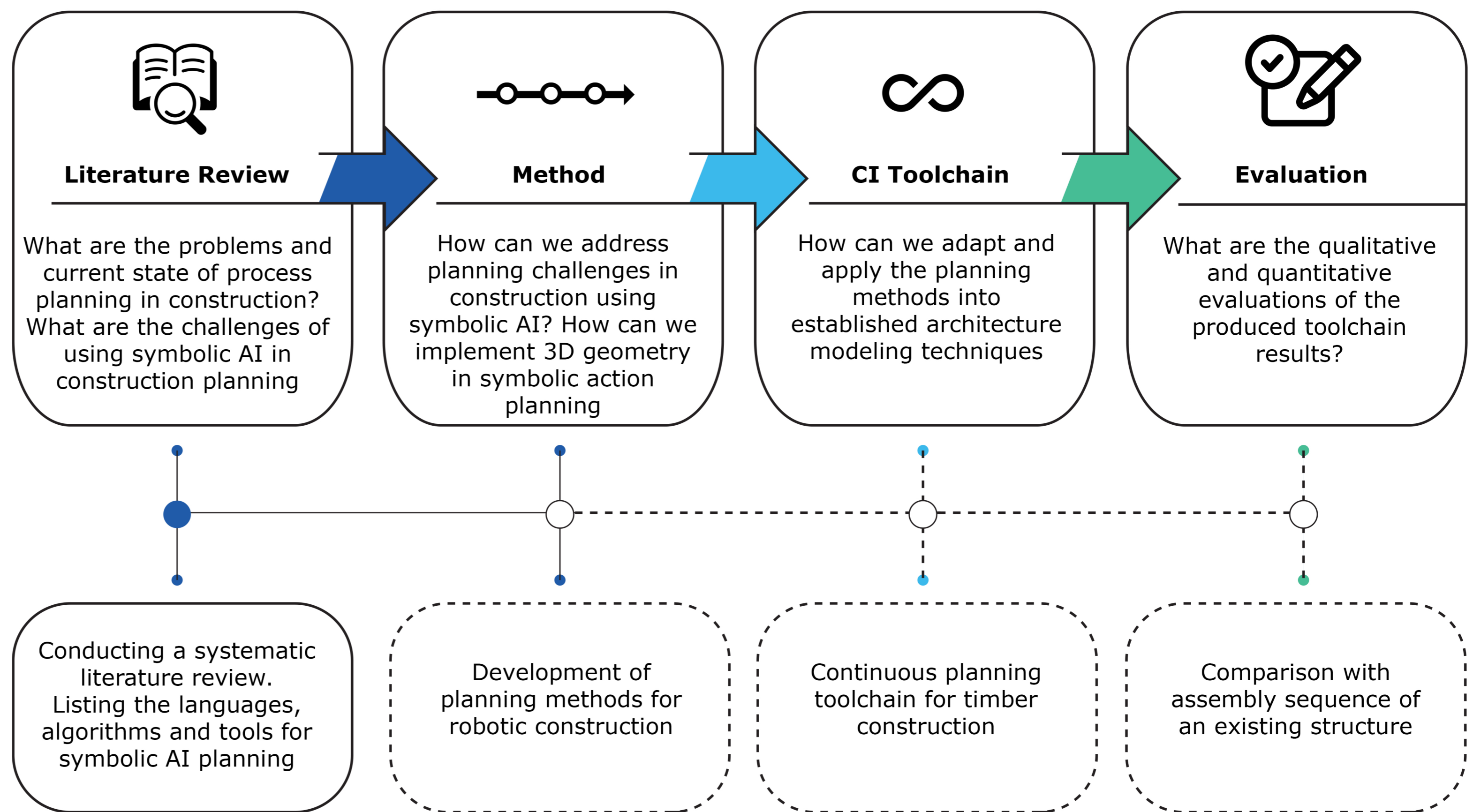


Using symbolic AI planning techniques for construction process planning

### Symbolic AI and AI planner



### Research questions and current state



### Expected outcome

