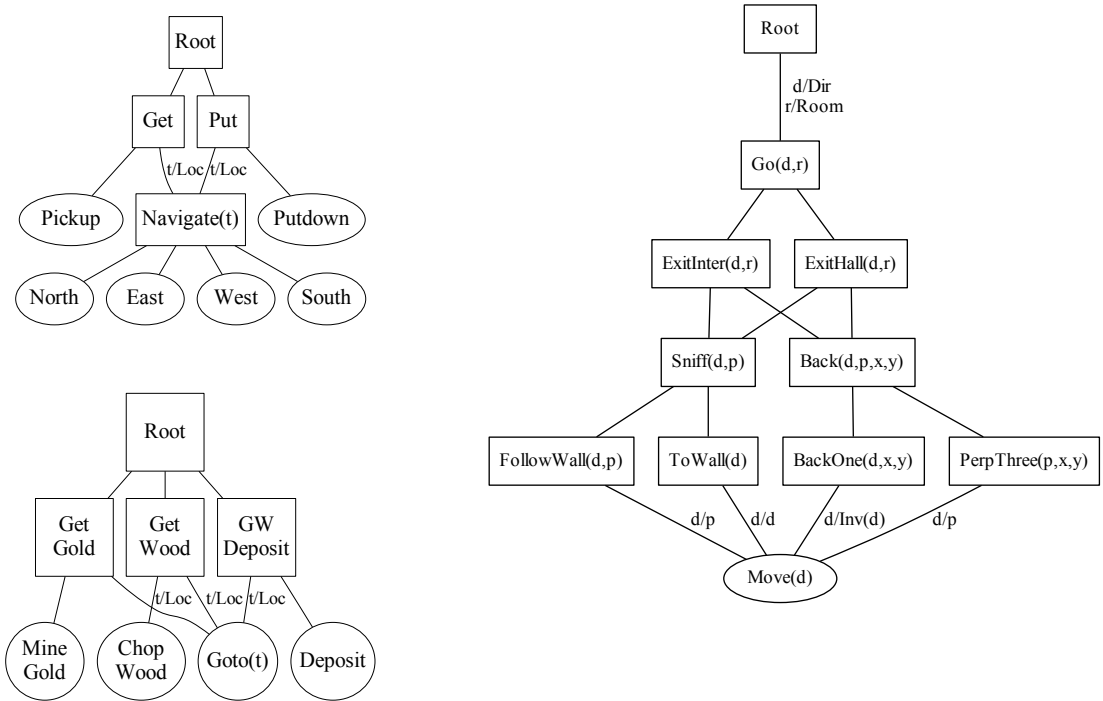# Supplementary material

1 Task hierarchies

Figure 1: Task Hierarchies for Taxi-World (top-left), Resource-collection (bottom-left) and Hallway (right). Note that in subtasks Sniff and Back of Hallway, parameter p is perpendicular to r, (x, y) is the location of agent when Back is called.