Q-values

1. Move to long-term as episodic
2. Move to long-term as semantic
3. Forget it

1. Go North   4. Go West
2. Go East   5. Stay
3. Go South

MLP (mm)

MLP (explore)

StarE-GCN N-th layer

Agent

Garage

AtLocation {current_time: 12}

North {current_time: 12}

Couch

Guest

Patio

Pool

West {current_time: 12}

East {current_time: 12}

AtLocaiton {timestamp: 10}

North {strength: 2}

South {current_time: 12}

Sun room

Cellar

Wall

AtLocaiton {timestamp: 10}

Book

StarE-GCN 0-th layer

Agent

Garage

AtLocation {current_time: 12}

North {current_time: 12}

Couch

Guest

Patio

Pool

West {current_time: 12}

East {current_time: 12}

AtLocaiton {timestamp: 10}

North {strength: 2}

South {current_time: 12}

Sun room

Cellar

Wall

AtLocaiton {timestamp: 10}

Book