

Experiments

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graph TD; Experiments[Experiments] --> ScenarioI((Scenario I)); Experiments --> ScenarioII((Scenario II)); Experiments --> ScenarioIII((Scenario III)); Experiments --> ScenarioIV((Scenario IV)); ScenarioI --> EnvI[Empty Environment<br/>- Init. : (0, 0, 0)<br/>- Goal: (10, 10, pi/2)]; ScenarioII --> EnvII[Empty Environment<br/>- Init. : (10,10, pi/2)<br/>- Goal: (10, 10, 0)]; ScenarioIII --> EnvIII[Static Environment<br/>- Init. : (0, 0, 0)<br/>- Goal: (10, 10, pi/2)]; ScenarioIV --> EnvIV[Dyn. Environment<br/>- Init.: (2, 2, 0)<br/>- Goal: (8, 8, pi/2)];
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Scenario I

Empty Environment

- Init. : (0, 0, 0)
- Goal: (10, 10, $\pi/2$)

Scenario II

Empty Environment

- Init. : (10,10, $\pi/2$)
- Goal: (10, 10, 0)

Scenario III

Static Environment

- Init. : (0, 0, 0)
- Goal: (10, 10, $\pi/2$)

Scenario IV

Dyn. Environment

- Init.: (2, 2, 0)
- Goal: (8, 8, $\pi/2$)