

**Experiments**

```
graph TD; Experiments[Experiments] --> ScenarioI((Scenario I)); ScenarioI --> EmptyEnvironment[Empty Environment];
```

The diagram illustrates a workflow or experimental setup. It begins with a box labeled 'Experiments' at the top. An arrow points from this box to an oval labeled 'Scenario I'. From 'Scenario I', another arrow points down to a box labeled 'Empty Environment'. This box contains specific initial and goal coordinates.

**Scenario I**

**Empty Environment**

- Init. : (0, 0, 0)

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