Introduction:

* Novelty Search definition- Performing actions that are unique when compared to others. Concept of being novel and how that could be benficial.
* Multiagent systems – How a Multiagent system works. Novelty within a Multiagent system and how that could possibly be measured.
* Evolutionary Algorithms- How the they will be used for selection of individuals

Background:

2.1 Evolutionary Algorithms:

* What they are
* How they are used

2.2 Novelty Search:

* What it is
* How it works

2.3 Credit Assignment in Multiagent Systems:

* Multiagent Systems explanation
* Incorporating novelty search within the Multiagent System

Multiagent Novelty Search:

3.1 Novelty Search:

* Initial assumptions
* Work in progress
* Results

Continuous Rover Domain: