Kinetic energy

Hind legs

Front legs

F

Motors

Power

Storage Unit

Movement

Carries Packages

Power

Batteries

Information

Package

Processing Unit

Sensors

Heat

Sound

This alternative is a quadruped robot. It uses two front legs and two hind legs to move just like an animal would. Furthermore, it can traverse at acceptable speeds and carry a heavy load. This alternative can also walk on the campus and roads.

Pros:

1. Innovative
2. Can climb stairs
3. Can drag or carry the packages

Cons:

1. Complex
2. Easily tampered with (pushing, vandalizing, etc…).