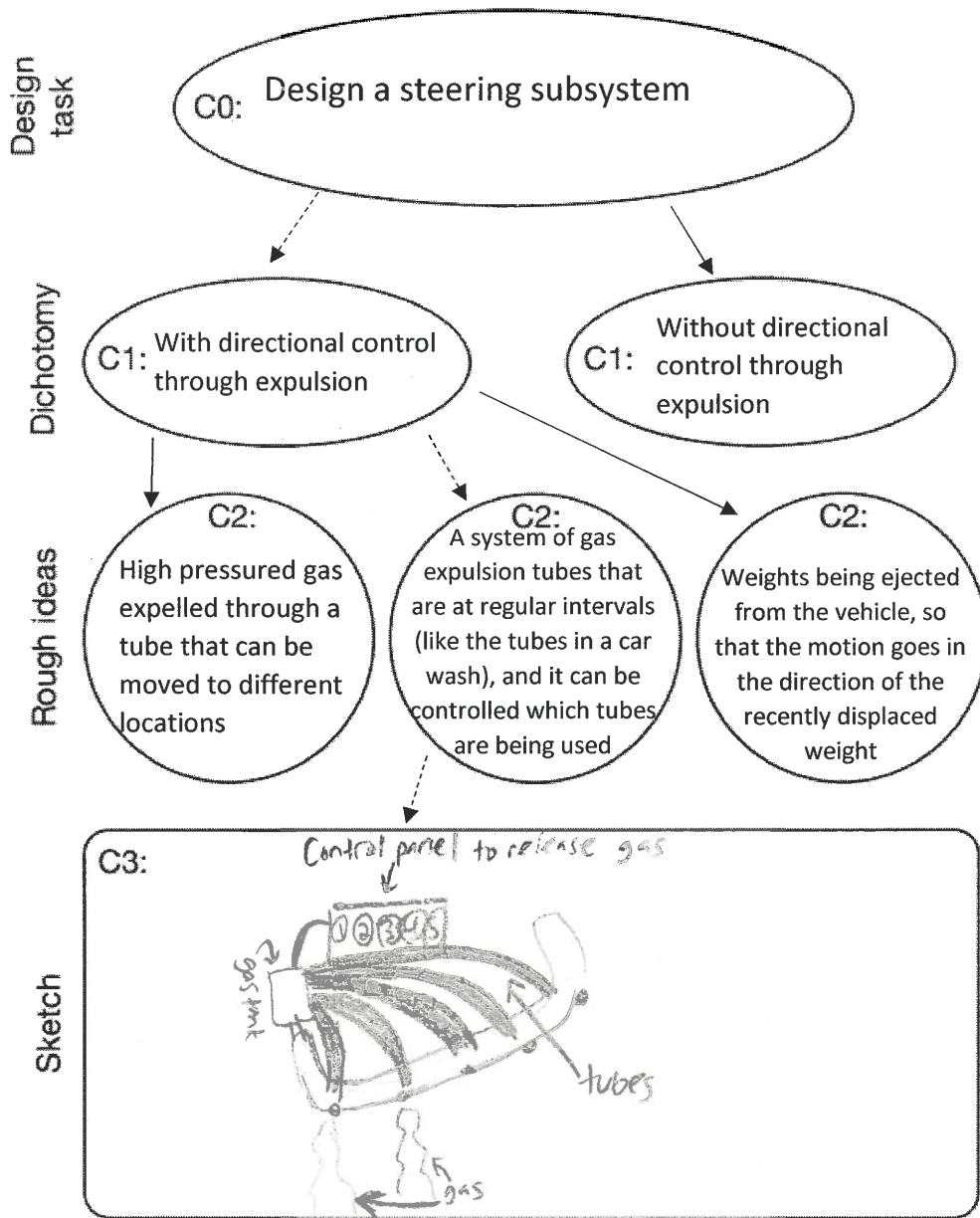


Concept Space



Knowledge Space

Traditional Knowledge	
<p>Existing Solution</p> <ul style="list-style-type: none"> Jet propulsion Rudders Poles pressing against ground in order to change direction Steering wheels 	<p>A force from either a gas, liquid, or solid is applied to the surface the vehicle is riding on, and the connection from the force to the vehicle makes the vehicle move in the opposite direction of the force applied.</p>
Biology Knowledge	
<p>Biological system: <u>Octopus</u></p> <p>Unexpected Property</p> <p>Octopi change direction by expelling water through their body.</p>	<p>Octopi change speed and direction of motion by controlling water in a moveable tube called the siphon in their body.</p> <p>Source: https://asknature.org/strategy/siphon-directs-underwater-movement/#.WC3ZzS0rKpo</p>