Zombies Hate Fast Food



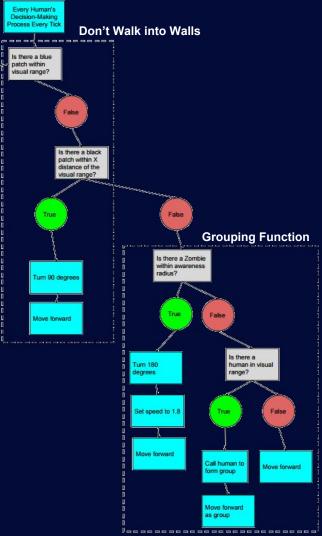
Jared Raphael & Nick Morris

Human Decision Tree

The Three Initial Core Functions:

- 1. Don't Walk into Walls
 - To Prevent Humans from Moving Inefficiently
 - We Later Realized...
- 2. Get to Safety Function
 - The Ultimate Goal to Survive
- 3. Grouping Function
 - High Risk-High Reward for the Payoff of 5+ Humans in a Safe Room





Functional Hierarchy of Humans

The Priority Order of Human Function:

- 1. Stay on a Cyan Patch
- 2. If a zombie is within 3 patches of me, head 180 degrees away from it
- 3. If a Cyan patch is in sight, head towards it
- 4. Are there any zombies in my awareness radius?
 - a. If Yes then find the centroid of the group of zombie(s) and head 180 degrees away from it
 - b. If No then continue onward at current heading
- 5. Group with other Humans

