Skyler Booth Technology Innovation Travis Brown January 31<sup>st</sup>, 2017

## Challenge an Orthodoxy by Proposing an Alternative Individual

## Three Orthodoxies

• My first orthodoxy is raising your hand in order to ask a question. This has been a convention for hundreds of years. If you have something you want to say or something you want to ask, you raise your hand in almost every setting. My second orthodoxy is driving "blind". People drive blind in the sense that you only know where cars are that you can see, if you cannot see a car a mile away you don't know that it's there. Also your car doesn't know where other cars are. My third orthodoxy is stopping at "gas", actually fuel since you can buy gasoline, kerosene, or diesel fuel, stations. Everyone does this, whether it be every day, every week, or every month, the average American stops at a gas station to fill up their car. If you drive a combustion engine powered vehicle, it needs fuel, where do you get that fuel? A gas station.

## **Predispositions**

• My predispositions to the first orthodoxy is that for a really long time, raising your hand has been the easiest way to inform someone that you had a question. It stems from being in class at a young age, it is how you're taught to relay to someone that you have a comment or a question. It is simple, it takes no skill, and it is, for the most part, non-disruptive. I think that hand-raising has been a tradition for so long, no one has thought to change it. My predispositions to the second orthodoxy is that there hasn't ever been a way for you, or your car, to know where anyone else is at any given time. I also think that it is this way because your car hasn't needed to know where it is in relation to another car or in relation to its location in the world, except now it does with the invention of self-driving cars. The orthodoxy of driving "blind" is now becoming a hazard to those using self-driving cars, the use sensors to try to determine where they are in relation to "dumb" cars but they aren't perfect. My final orthodoxy is stopping to get fuel at gas stations. I think that the reason people only get fuel at gas stations is because it's the only method that has been prominent of getting fuel since cars were invented in 1885. Everyone is

okay with taking the time and effort out of their day in order to stop and fill up their vehicle.