Sanjay Jagadeesh

English 1

Freewrite #2

11/26/24

Rebuttal

That being said, there are reasons why some believe that autonomous vehicle implementation will happen in the near future around the country, not just in urban areas. For example, some experts believe that autonomous vehicles will accompany the rise of electric and hybrid vehicles, reaching the market in just a few years. They point to the ability of AVs to transport people with disabilities or impairments (such as the elderly) as a major benefit that will boost the usage of AVs everywhere in the United States. For example, studies find that elsewhere in the world, such as Australia, most people believe that autonomous vehicles could bring mobility to those who previously were without it. A major topic that may decide the rate of AV implementation is whether most people believe that autonomous vehicles are safer than human drivers. If AV technology can advance far enough where AVs can be labeled as definitely safer than human drivers, there will be a rapid surgency of AV implementation beyond the level of beta testing currently being seen. Though recent AV accidents have dented public confidence to some degree, some experts argue that there is no reason to doubt the ability of autonomous vehicles to become safer and more efficient at an astounding rate. There is so much optimism for some that the industry estimates that 40% of all vehicles will be autonomous by 2040 and that the global industry value will reach $556 billion by 2026. If these predictions become reality, the United States will see autonomous vehicles gaining precedence everywhere (not only in large urban areas), with AVs becoming mainstream in daily life for most Americans.