

ID # _____
Date _____
Time _____

Autonomous Vehicle Survey

Definition: A highly autonomous vehicle (i.e., self-driving vehicle, driverless car, robotic vehicle, self-driving bus) is a vehicle that is capable of sensing its environment and navigating it without human input. It operates with full-time automation of all driving tasks on any road, under any condition, and does not require a driver nor a steering wheel.

Directions: Please place a vertical dash (/) on the scale to display the degree to which you agree or disagree with the statement.

1. I use technology to make tasks easier for me

Disagree |—————| Agree

2. I use technology *in my vehicle* to make tasks easier for me

Disagree |—————| Agree

3. I have had bad experiences when I try to use new technology instead of doing things “the old-fashioned way”

Disagree |—————| Agree

4. I am open to the idea of using autonomous vehicles

Disagree |—————| Agree

5. I am suspicious of autonomous vehicles

Disagree |—————| Agree

6. I believe I can trust autonomous vehicles

Disagree |—————| Agree

7. I will engage in other tasks while riding in an autonomous vehicle

Disagree |—————| Agree

8. I believe autonomous vehicles will reduce traffic congestion

Disagree |-----| Agree

9. I believe autonomous vehicles will assist with parking

Disagree |-----| Agree

10. I believe autonomous vehicles will allow me to stay active

Disagree |-----| Agree

11. Autonomous vehicles will allow me to stay involved in my community

Disagree |-----| Agree

12. Autonomous vehicles will enhance my quality of life/well-being

Disagree |-----| Agree

13. I expect that autonomous vehicles will be easy to use

Disagree |-----| Agree

14. It will require a lot of effort to figure out how to use an autonomous vehicle

Disagree |-----| Agree

15. I would use an autonomous vehicle on a daily basis

Disagree |-----| Agree

16. I would rarely use an autonomous vehicle

Disagree |-----| Agree

17. Even if I had access to an autonomous vehicle, I would still want to drive myself

Disagree |-----| Agree

18. It will be important for me to have the option to drive myself by turning off the autonomous system

Disagree |-----| Agree

19. My driving abilities will decline due to relying on an autonomous vehicle

Disagree |-----| Agree

20. I will be willing to pay more for an autonomous vehicle compared to what I would pay for a traditional car

Disagree |-----| Agree

21. If cost was not an issue, I would use an autonomous vehicle

Disagree |-----| Agree

22. I would use an autonomous vehicle if National Highway Traffic Safety Administration (NHTSA) deems them as being safe

Disagree |-----| Agree

23. Media portrays autonomous vehicles in a positive way

Disagree |-----| Agree

24. My family and friends will encourage/support me when I use an autonomous vehicle

Disagree |-----| Agree

25. When I'm riding in an autonomous vehicle, other road users will be safe

Disagree |-----| Agree

26. I believe that autonomous vehicles will increase the number of crashes

Disagree |-----| Agree

27. I feel safe riding in an autonomous vehicle

Disagree |-----| Agree

28. I feel hesitant about using an autonomous vehicle

Disagree |-----| Agree

29. Describe influences that may promote your willingness to use autonomous vehicles

30. Describe influences that may deter you from using autonomous vehicles

31. Describe potential benefits of autonomous vehicles

32. Describe potential disadvantages of autonomous vehicles