

INSTRUCTIONS: This instrument is designed to measure attitudes towards the use of computers in our society. It is not a test, so there are no right or wrong answers. Using the scale below, indicate your level of agreement or disagreement in the space which is next to each statement.

1	2	3	4	5
Strongly Disagree	Disagree	Undecided	Agree	Strongly Agree

- ___ 1. Computers will never replace human life.
- ___ 2. Computers make me uncomfortable because I don't understand them.
- ___ 3. People are becoming slaves to computers.
- ___ 4. Computers are responsible for many of the good things we enjoy.
- ___ 5. Soon our lives will be controlled by computers.
- ___ 6. I feel intimidated by computers.
- ___ 7. There are unlimited possibilities of computer applications that haven't even been thought of yet.
- ___ 8. The overuse of computers may be harmful and damaging to humans.
- ___ 9. Computers are dehumanizing to society.
- ___ 10. Computers can eliminate a lot of tedious work for people.
- ___ 11. The use of computers is enhancing our standard of living.
- ___ 12. Computers turn people into just another number.
- ___ 13. Computers are lessening the importance of too many jobs now done by humans.
- ___ 14. Computers are a fast and efficient means of gaining information.
- ___ 15. Computers intimidate me because they seem so complex.
- ___ 16. Computers will replace the need for working human beings.
- ___ 17. Computers are bringing us into a bright new era.
- ___ 18. Soon our world will be completely run by computers.
- ___ 19. Life will be easier and faster with computers.
- ___ 20. Computers are difficult to understand and frustrating to work with.

Computer Attitude Scale

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Scoring Key:

To score the Computer Attitude Scale (CAS) first reverse the scores for the following items: 2,3,5,6,8,9,12,13,15,16,18,20. For example, a score of "1" becomes a "5." Next add up all twenty scores to obtain the total CAS score. This score should range from 20 to 100 with a neutral score of 60.

Normative Data:

This scale was first given to 207 college students. Their average score on the CAS was 73.96 with a Standard Deviation of 8.8.

Reference:

Nickell, G. S., & Pinto, J. N. (1986). The computer attitude scale. *Computers in Human Behavior*, 2, 301-306.

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