

Norbert Wiener

Quotes

*Men, May, Information, Math, Science, Important, Progress, Machines,
Running, Ideas, Faith, Games, World, Water, Discovery, Determination, Fields,
Simple, Organization, Rivers*

Let us remember that the automatic machine is the precise economic equivalent of slave labor. Any labor which competes with slave labor must accept the economic consequences of slave labor.

~Norbert Wiener

We have modified our environment so radically that we must now modify ourselves to exist in this new environment.

~Norbert Wiener

There is one quality more important than know-how.... This is know-how by which we determine not only how to accomplish our purposes, but what our purposes are to be.

~Norbert Wiener

The world of the future will be an even more demanding struggle against the limitations of our intelligence, not a comfortable hammock in which we can lie down to be waited upon by our robot slaves.

~Norbert Wiener

There are no answers, only cross references.

~Norbert Wiener

Progress imposes not only new possibilities for the future but new restrictions.

~Norbert Wiener

A single inattention may lose a chess game, whereas a single successful approach to a problem, among many which have been relegated to the wastebasket, will make a mathematician's reputation.

~Norbert Wiener

The nervous system and the automatic machine are fundamentally alike in that they are devices, which make decisions on the basis of decisions they made in the past.

~Norbert Wiener

To live effectively is to live with adequate information.

~Norbert Wiener

Science is a way of life which can only flourish when men are free to have faith.

~Norbert Wiener

Any useful logic must concern itself with Ideas with a fringe of vagueness and a Truth that is a matter of degree.

~Norbert Wiener

One of the chief duties of the mathematician in acting as an advisor ... is to discourage ... from expecting too much from mathematics.

~Norbert Wiener

We are but whirlpools in a river of ever-flowing water. We are not stuff that abides, but patterns that perpetuate themselves. A pattern is a message, and may be transmitted as a message.

~Norbert Wiener

The best material model of a cat is another, or preferably the same, cat.

~Norbert Wiener

Scientific discovery consists in the interpretation for our own convenience of a system of existence which has been made with no eye to our convenience at all.

~Norbert Wiener

The most fruitful areas for the growth of the sciences were those which had been neglected as a no-man's land between the various established fields.

~Norbert Wiener

I have said that the modern man, and especially the modern American, however much 'know-how' he may have, has very little 'know-what'

~Norbert Wiener

Information is information; it is neither matter nor energy.

~Norbert Wiener

The automatic machine, whatever we think of any feelings it may or may not have, is the precise economic equivalent of the slave.

~Norbert Wiener

Am I really a good mathematician?

~Norbert Wiener

What most experimenters take for granted before they begin their experiments is infinitely more interesting than any results to which their experiments lead.

~Norbert Wiener

The more we get out of the world the less we leave, and in the long run we shall have to pay our debts at a time that may be very inconvenient for our own survival.

~Norbert Wiener

The simplest type of breakdown exhibits itself as an oscillation in a goal-seeking process which appears only when that process is actively invoked.

~Norbert Wiener

The advantage is that mathematics is a field in which one's blunders tend to show very clearly and can be corrected or erased with a stroke of the pencil.

~Norbert Wiener

If the human being is condemned and restricted to perform the same functions over and over again, he will not even be a good ant, not to mention a good human being.

~Norbert Wiener

A significant idea of organization cannot be obtained in a world in which everything is necessary and nothing is contingent.

~Norbert Wiener

the science of control and communication in the animal and the machine

~Norbert Wiener

The simple faith in progress is not a conviction belonging to strength, but one belonging to acquiescence and hence to weakness.

~Norbert Wiener

Any use of a human being in which less is demanded of him and less is attributed to him than his full status is a degradation and a waste.

~Norbert Wiener

Mathematics is a field which has often been compared with chess, but differs from the latter in that it is only one's best moments that count and not one's worst.

~Norbert Wiener

It is possible to believe in progress as a fact without believing in progress as an ethical principle; but in the catechism of many Americans, the one goes with the other.

~Norbert Wiener

A professor is one who can speak on any subject - for precisely fifty

minutes.

~Norbert Wiener

Any labor which competes with slave labor must accept the economic conditions of slave labor.

~Norbert Wiener

In all important respects, the man who has nothing but his physical power to sell has nothing to sell which it is worth anyone's money to buy

~Norbert Wiener

Related Links:

- Men Quotes
- May Quotes
- Information Quotes
- Math Quotes
- Science Quotes
- Important Quotes
- Progress Quotes
- Machines Quotes
- Running Quotes
- Ideas Quotes
- Faith Quotes
- Games Quotes
- World Quotes
- Water Quotes
- Discovery Quotes
- Determination Quotes
- Fields Quotes
- Simple Quotes
- Organization Quotes
- Rivers Quotes