

Technology

Chapter 36: Technology: A Personal View—Terms and Definitions

Activist: an individual who uses public opinion to shape practices and societal values.

Consumer: a person who financially supports a technological system by spending money on products or services.

Engineer: a person who conducts research and applies scientific and technological knowledge to the design and development of products, structures, and systems.

Information skills: the abilities to locate, select, and use information.

Language and communication skills: the abilities to read, write, and speak the language.

Lifestyle: what a person does with business and family life.

Manager: a person who organizes and directs the work of others in a business, by setting goals, structuring tasks to be completed, assigning work, and monitoring results.

Microgravity: very low gravity.

People skills: the abilities needed to work with people in a cooperative way.

Personal skills: the abilities to grow and manage personal actions on a job.

Political power: the ability of a person or organization to gain the attention and cooperation of elected officials.

Production workers: people who process materials, build structures, operate transportation vehicles, service products, or produce and deliver communication products.

Socioethical skills: skills involving the understanding of the implications of actions on people, society, and the environment.

Technicians: skilled workers in laboratories and product-testing facilities. They work closely with production workers, but do more specialized jobs.

Technologist: a highly trained technical employee.

Thinking skills: skills involving the ability to use mental processes to address problems and issues.