Computer Science is the study of computers and computing, including their theoretical and algorithmic foundations, hardware and software, and their uses for processing information. The discipline of computer science includes the study of algorithms and data structures, computer and network design, modeling data and information processes, and artificial intelligence. Computer science draws some of its foundations from mathematics and engineering and therefore shares some of their aspects. Practitioners of computer science employ a systematic approach to problem-solving, the design of software and hardware, and the understanding of the impact of computing on individuals, organizations, and society.

Computer science is a discipline that is rapidly growing and changing. Computer science is a young discipline, and many of its practitioners are still alive and active in the field.