Computer science or computing science (sometimes abbreviated CS) is the study of the theoretical foundations of information and computation, and of practical techniques for their implementation and application in computer systems.[[1]](#footnote-1)

It is frequently described as the systematic study of algorithmic processes that create, describe, and transform information.[[2]](#footnote-2)

Computer science has many sub-fields; some, such as computer graphics, emphasize the computation of specific results, while others, such as computational complexity[[3]](#footnote-3) theory, study the properties of computational problems.

1. This is the first footnote [↑](#footnote-ref-1)
2. A second footnote is placed here [↑](#footnote-ref-2)
3. Third footnote goes here [↑](#footnote-ref-3)