Libyan International Medical University
Faculty Of Business Administration

Differences between hardware and software

Student name: Abdulrahman El-fitore
Student ID: 2200
Email: Abdulrahman_2200@limu.edu.ly

Content

Introduction

Computer Hardware:

Hardware refers to the physical components of a computer, Computer Hardware is any part of the computer that we can touch. These are the primary electronic devices used to build up the computer.

Computer Software:

Software is a collection of instructions, procedures, documentation that performs different tasks on a computer system. We can also say that a Computer Software is a programming code executed on a computer processor. The code can be machine-level code or the code written for an operating system.

Difference Between Hardware and Software

Hardware:	Software:
Hardware is a physical part of a computer that can process data.	Software is a set of instruction that tells a computer exactly what to do.
It is manufactured, developed and engineered.	It is developed and engineered.
Hardware can not perform any task without software.	Software can not be executed without hardware.

Difference Between Hardware and Software

Hardware:	Software:
Hardware is physical electronic device, we can see and touch hardware.	We can see and also use the software, but can't actually touch them.
It has four main categories: input device, output devices, storage, and internal components.	It is mainly divided into System software, Programming software and Application software.
Hardware is not affected by computer viruses.	Software is affected by computer viruses.

Difference Between Hardware and Software

Hardware:	Software:
It can not be transferred from one place to another electrically through network.	It can be transferred.
If hardware is damaged, it is replaced with new one.	If software is damaged, its backup copy can be reinstalled.

Conclusion

Hardware and software are two very close aspects but yet they have their differences now they mostly rely on each other and without one of them the computer wouldn't function properly.

References

PC hardware : a beginner's guide. Osborne/McGraw-Hill. pp. 21. ISBN 9780072129908