21st-Project

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Project Overview

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21st-ProjectT

21st-ProjectST

Madhu Mathi

Mar 21, 2018 at 11:13 AM

Version 1

Computer

Computers and computing devices from different eras

A computer is a device that can be instructed to carry out arbitrary sequences of arithmetic or logical operations automatically. The ability of computers to follow generalized sets of operations, called programs, enables them to perform an extremely wide range of tasks.

Such computers are used as control systems for a very wide variety of industrial and consumer devices. This includes simple special purpose devices like microwave ovens and remote controls, factory devices such as industrial robots and computer assisted design, but also in general purpose devices like personal computers and mobile devices such as smartphones. The Internet is run on computers and it connects millions of other computers.

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Media embedded March 21, 2018
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Madhu Mathi

Feedback

Peer Reviewer: Manigandan Sarvesan
Mar 21, 2018

Review

1st-Rubric: 1 of 3

A computer is a device that can be instructed to carry out arbitrary sequences of arithmetic or logical operations automatically. The ability of computers to follow generalized sets of operations, called programs, enables them to perform an extremely wide range of tasks.

Annotations

A1. Comment: *Such computers are used as control systems for a very wide variety of industrial and consumer devices.*

Feedback

Peer Reviewer: Anand Kumar
Mar 21, 2018

Review

1st-Rubric: 2 of 3

Such computers are used as control systems for a very wide variety of industrial and consumer devices. This includes simple special purpose devices like microwave ovens and remote controls, factory devices such as industrial robots and computer assisted design, but also in general purpose devices like personal computers and mobile devices such as smartphones. The Internet is run on computers and it connects millions of other computers.

Annotations

B1. Comment: *Since ancient times, simple manual devices like the abacus aided people in doing calculations.*

B2. Suggested Change - Check spelling - suggestion?: *sophisticated*

Feedback

Peer Reviewer: Jenita Xavier
Mar 21, 2018

Review

1st-Rubric: 3 of 3

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Annotations

C1. Comment: *Computers and computing devices from different eras*

C2. Comment: *Conventionally, a modern computer consists of at least one processing element, typically a central processing unit (CPU), and some form of memory.*

C3. Comment: *A computer is a device that can be instructed to carry out arbitrary sequences of arithmetic or logical operations automatically.*

Feedback

Peer Reviewer: Madhu Mathi
Mar 21, 2018

Review

Overall Feedback Criterion: 2 of 3

Such computers are used as control systems for a very wide variety of industrial and consuSuch computers are used as control systems for a very wide variety of industrial and consumer devices. Such computers are used as control systems for a very wide variety of industrial and consumer devices. mer devices.

21st-ProjectT

Version 2

21st-ProjectST

Madhu Mathi

Mar 21, 2018 at 11:05 AM

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Feedback

Peer Reviewer: Madhu Mathi
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Review

Overall Feedback Criterion: 3 of 3

3 of 3 Weight: 3/3 Conventionally, a modern computer consists of at least one processing element, typically a central processing unit (CPU), and some form of memory. The processing element carries out arithmetic and logical operations, and a sequencing and control unit can change the order of operations in response to stored information. 3 of 3 Weight: 3/3 Conventionally, a modern computer consists of at least one processing element, typically a central processing unit (CPU), and some form of memory. The processing element carries out arithmetic and logical operations, and a sequencing and control unit can change the order of operations in response to stored information.

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21st-ProjectT

21st-ProjectST

Madhu Mathi

Mar 21, 2018 at 11:49 AM

Version 3

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Feedback

Peer Reviewer: Madhu Mathi
Mar 21, 2018

Review

1st-Rubric: 2 of 3

Such computers are used as control systems for a very wide variety of industrial and consumer devices.

21st-ProjectT

21st-ProjectST

Madhu Mathi

Mar 21, 2018 at 11:35 AM

Version 4

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