

ACCESS YOUR ASSIGNMENT GRADES AND FEEDBACK

GALE IN CONTEXT High School

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Artificial Intelligence and Bias

Date: 2023

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Document Type: Topic overview
Length: 969 words
Content Level: 5 (Level 5)
Lexile Measure: 1450L

Instructor's Note
Think of three questions for class tomorrow.

Assignments

This is Not a Dress Rehearsal: Cybersecurity Takes Center Stage Quiz Completed

What about AI? Completed

Artificial intelligence (AI) technologies work by combining large volumes of data with complex algorithms and dynamic processing capabilities. AI systems apply built-in algorithms, data sets, and iterative processing to draw conclusions and learn from inputs and interactions. This effectively allows computers to simulate the logic and thought patterns of the human mind.

However, many emerging AI systems have displayed clear forms of bias. These biases mainly result from flaws in the human-created algorithms and data sets AI systems use when carrying out computing tasks. Observers often describe AI bias as an extension of human bias, which is imported into AI systems by their designers and developers and contributes to the computational and statistical biases that prompt AI systems to draw prejudicial conclusions. The National Institute of Standards and Technology (NIST) of the US Department of Commerce (DOC) also recognizes institutional and systemic biases in wider society as contributing factors.

- Use the link your teacher gave you to get back to your assignments.
- Each assignment will have a **Complete** message next to it once you submit.
- Click into the assignment title to see your grade and any written feedback your teacher gave you (pictured below).

What about AI?

Should you use AI to do your homework? Why or why not?

You should only use it to help organize your thoughts. You need to think of the answer on your own then use AI to make sure your sentences make sense.

30 / 10000 Word Limit

Teacher Feedback

This is a great way to us AI to help with your homework. It's important to be able to think for yourself.

22 / 500 Word Limit

Score

3/3

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