

DEAR FUTURE QUIZZES



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Using Artificial Intelligence to create educational materials - quiz

You have read the materials regarding the use of artificial intelligence to create educational materials. This survey was created to collect information and opinions of teachers on their knowledge of this issue. We are glad that you have decided to take part in our course.

It is very important to complete the test diligently, as it will help us improve the course and the prepared materials.

Artificial Intelligence is one of the most dynamically developing areas of technology recently, which has a huge impact on many aspects of our lives.

1. Is the goal of most Artificial Intelligence-based educational solutions to replace teachers?

- a) Yes
- b) No
- c) The goal of most educational solutions based on Artificial Intelligence is not to replace teachers, but to support them and reduce the administrative burden.

2. Which of the following applications is intended for school-age students to learn mathematics?

- a) Brainly,
- b) Alex
- c) Duolingo
- d) Thinkster
- e) Grandscape

3. In what form does Duolingo, the largest language school in the world, exist?

- a) In traditional school buildings.
- b) In virtual reality.
- c) In various cities around the world.
- d) In buildings without classrooms.

4. What purpose is Artificial Intelligence used for in the Brainly application?

- a) To filter low-quality content.
- b) To evaluate students' work.
- c) To visualize students' thinking.
- d) To support students in doing their homework.





5. How does Gradescope benefit teachers in grading student work?

- a) Reduces the time needed for grading by 50%.
- b) Reduces the time needed for grading by 60%.
- c) Reduces the time needed for grading by 70%.
- d) Reduces the time needed for grading by 80%.

6. Which educational company currently owns the ALEKS platform?

- a) Duolingo.
- b) Thinkster Math.
- c) Brainly.
- d) MC GrowHill.

7. What are the benefits of constructing educational materials based on Artificial Intelligence for children and students?

- a) They can act independently and try tasks without feeling like they have failed.
- b) They may score higher on school tests.
- c) They can use traditional teaching methods.
- d) They can work in groups on common projects.

8. What experiences can students gain thanks to educational tools based on Artificial Intelligence?

- a) They can use traditional textbooks and notes.
- b) They can always rely on the teacher's help.
- c) They can observe the immediate consequences of their own actions and make further attempts.
- d) They can avoid making mistakes thanks to automatic corrections.

Thank you!





Using Artificial Intelligence to create educational materials

This survey was created to collect information and teachers' opinions about friendships issues of Using Artificial Intelligence to create educational materials. We are glad that you have decided to take part in our study.

Artificial intelligence is one of the most fascinating and dynamically developing areas of technology recently, which has a huge impact on various aspects of our lives.

- 1. Do you know what Artificial Intelligence is?
 - a) Yes
 - b) No
 - c) I'm not sure
- 2. Have you used products or services based on Artificial Intelligence?
 - a) Yes, I have used it.
 - b) No, I have not used it
 - c) I am not sure
- 3. If so, in what form have you used Artificial Intelligence? (check all applicable options).
 - a) Voice assistants (Siri, Alexa)
 - b) Product/service recommendations (on shopping platforms)
 - c) Automatic language translation
 - d) Speech recognition
 - e) Data analysis and prediction systems

Thank you for taking the time to complete our survey!





Historical development of Artificial Intelligence - quiz

You have read the materials regarding the Historical Development of Artificial Intelligence. In this quiz, we will ask you some questions about the origins of AI, key figures in its history, important events and its impact on various sectors such as education, medicine and industry. These questions are designed to test your knowledge of how artificial intelligence has evolved and what impacts it has had on technology and society.

We are glad that you have decided to take part in our study.

Artificial intelligence is one of the most fascinating and dynamically developing areas of technology, which has a huge impact on various aspects of our lives.

What definition best describes artificial intelligence?

- a) Computer programs that learn from experience.
- b) A set of techniques and algorithms that allow computers to simulate human thinking and learn.
- c) The process of creating intelligent machines.
- d) Automation of computer tasks.

2. In what year was the Dartmouth conference, considered the beginning of artificial intelligence research, held?

- a) in 1940
- b) in 1956
- c) in 1965
- d) in 1973

3. Who organized the Dartmouth conference that started the development of artificial intelligence?

- a) Alan Turing
- b) John McCarthy
- c) Marvin Minsky
- d) Herbert Simon

4. What was the first computer program simulating Artificial Intelligence?

- a) Eliza
- b) DeepBlue
- c) AlphaGo
- d) Watson





- 5. What was one of the first projects to focus on machine learning?
 - a) Siri
 - b) IBM Watson
 - c) Project Gutenberg
 - d) Perceptron
- 6. In what year did the Polly Robot, created at MIT (Massachusetts Institute of Technology), start guiding visitors around the building and communicating with them?
 - a) in 1956
 - b) in 1962
 - c) in 1982
 - d) in 1993
- 7. What are the benefits of a variety of educational applications for a child's development?
 - a) Increases access to educational content.
 - b) It fosters relationships between teacher, student and parent.
 - c) Increases the child's data proficiency.
 - d) Develops the child's imagination and problem-solving skills.
 - e) All of the above
- 8. What potentially negative effects could excessive use of media and artificial intelligence have on youth development?
 - a) Disorders of attention and concentration.
 - b) Loss of deeper reflection and creativity.
 - c) Weakened ability to maintain social relationships.
 - d) Decreased physical fitness.
 - e) All of the above.

Thank you!

