

**TA12. U6. Artificial Intelligence. Vocabulary 4**

activate (v)	advanced (adj)	analyse (v)	application (n)
artificial intelligence (AI) (n)	capable (adj)	chatbot (n)	data (n)
digital (adj)	evolution (n)	facial recognition (n)	function (n)
hands-on (adj)	human-like (adj)	interact (v)	personalised (adj)
platform (n)	portfolio (n)	programme (v)	robotic (adj)
upgrade (v)	virtual reality (VR) (n)		
interact with	engage in	clarify	imitate
provoke	capable	smart	effective
instant	complex	accurate	facial
virtual assistant	artificial intelligence	programme	software
interactive	explore	robot	battery
scientist	engineer	travel agent	analyse
exploration	milestone	appearance	ability
steep	slope	repair	arrange
offer	activate	delivery service	portfolio
proficiency	feedback	dangerous	mistake
identity	gesture	depend on	forced labor
potential	limit	stimulus	

**Exercise 1: Choose the best option to complete each sentence. (Level B2)**

- \_\_\_\_\_ assistants like Siri and Alexa are examples of Artificial Intelligence.
  - Robotic
  - Virtual
  - Platform
  - Facial
- The company reached a significant \_\_\_\_\_ by developing the first human-like robot.
  - Exploration
  - Milestone
  - Proficiency
  - Feedback
- This program can \_\_\_\_\_ user input and provide accurate suggestions.
  - Engage in
  - Explore
  - Analyse
  - Activate
- The new system offers \_\_\_\_\_ dashboards that adapt to user preferences.
  - Personalized
  - Dangerous

c) Proficient  
d) Clarified

5. Scientists use AI technology to \_\_\_\_\_ data and generate insights.  
a) Clarify  
b) Recognize  
c) Analyse  
d) Imitate

6. Robots are becoming more \_\_\_\_\_ of performing tasks that previously required human effort.  
a) Capable  
b) Complex  
c) Instant  
d) Accurate

7. The software uses \_\_\_\_\_ technology to identify individuals in a crowd.  
a) Robotic  
b) Virtual  
c) Facial recognition  
d) Delivery service

8. A \_\_\_\_\_ is essential for developing new AI applications.  
a) Vacuum cleaner  
b) Platform  
c) Gesture  
d) Battery

9. Advanced AI systems can \_\_\_\_\_ human facial expressions and gestures.  
a) Interact  
b) Respond  
c) Clarify  
d) Imitate

10. Engineers had to \_\_\_\_\_ the robot before it could start functioning properly.  
a) Activate  
b) Repair  
c) Explore  
d) Provoke

**Exercise 2: Choose the correct word to fill in the blanks. (Level B2-C1)**

1. AI systems must be \_\_\_\_\_ carefully to ensure accurate performance.  
a) Programmed  
b) Delivered  
c) Improved  
d) Explored

2. Students appreciate \_\_\_\_\_ tools that make learning more engaging.  
a) Personalized  
b) Interactive  
c) Proficient  
d) Clarified

3. Scientists have been using AI to \_\_\_\_\_ the evolution of ecosystems.  
a) Provoke  
b) Respond  
c) Analyse  
d) Depend on

4. Facial \_\_\_\_\_ technology is commonly used in smartphones for security.
  - a) Recognition
  - b) Interaction
  - c) Application
  - d) Stimulus
5. A new robotic vacuum cleaner was introduced, featuring a longer-lasting \_\_\_\_\_.
  - a) Software
  - b) Battery
  - c) Milestone
  - d) Gesture
6. AI can now \_\_\_\_\_ solutions to complex problems in seconds.
  - a) Clarify
  - b) Deliver
  - c) Generate
  - d) Analyse
7. The engineer worked tirelessly to \_\_\_\_\_ a fault in the robotic arm.
  - a) Explore
  - b) Repair
  - c) Clarify
  - d) Offer
8. A \_\_\_\_\_ assistant can help users organize their schedules efficiently.
  - a) Robotic
  - b) Virtual
  - c) Human-like
  - d) Advanced
9. The AI system provides \_\_\_\_\_ support to users by resolving queries instantly.
  - a) Instant
  - b) Dangerous
  - c) Steep
  - d) Accurate
10. The scientists presented their findings using an advanced \_\_\_\_\_ of their work.
  - a) Platform
  - b) Portfolio
  - c) Gesture
  - d) Feedback

**Exercise 3: Choose the best option. (Level B2-C1)**

1. The software can recognize your identity using \_\_\_\_\_ recognition.
  - a) Virtual
  - b) Facial
  - c) Delivery
  - d) Proficiency
2. Engineers reached a \_\_\_\_\_ in AI when they developed self-learning systems.
  - a) Slope
  - b) Platform
  - c) Milestone
  - d) Gesture
3. A \_\_\_\_\_ can mimic human behaviors, including speech and movement.
  - a) Vacuum cleaner
  - b) Robotic assistant

- c) Travel agent
- d) Proficiency

4. AI can \_\_\_\_\_ patterns in large datasets to forecast trends.

- a) Analyse
- b) Improve
- c) Provoke
- d) Clarify

5. The robot's \_\_\_\_\_ design allows it to adapt to various tasks.

- a) Interactive
- b) Complex
- c) Human-like
- d) Instant

6. Students can upload their work to an online \_\_\_\_\_ for evaluation.

- a) Platform
- b) Portfolio
- c) Gesture
- d) Feedback

7. AI applications often use \_\_\_\_\_ dashboards to customize user experiences.

- a) Accurate
- b) Steep
- c) Personalized
- d) Dangerous

8. The AI system was \_\_\_\_\_ to respond to specific user commands.

- a) Programmed
- b) Delivered
- c) Engaged
- d) Clarified

9. To ensure efficiency, the AI must \_\_\_\_\_ on user feedback constantly.

- a) Depend
- b) Improve
- c) Repair
- d) Generate

10. The robot uses a rechargeable \_\_\_\_\_ to power all its components.

- a) Gesture
- b) Battery
- c) Stimulus
- d) Function