



Smart rings, robot dogs, bendable phones

Description

At the Mobile World Congress 2024 in Barcelona, Spain, a broad array of innovative technology was showcased. This is the world's leading mobile trade show, where manufacturers reveal their latest inventions.

Artificial intelligence was at the heart of the displays, with varying types of screens and sneak peeks at upcoming devices from leading tech companies. Motorola, now owned by China's Lenovo, exhibited a smartphone with a revolutionary feature – the ability to bend along a hinge, similar to a spine, which can even wrap around your wrist. Known as the "adaptive display concept," the interface of this smartphone alters as it bends. In addition, it can generate a background to match the user's outfit.

Lenovo also presented an avant-garde laptop with a see-through screen. In addition, Tecno, a brand under Chinese firm Transsion, unveiled the Phantom Ultimate, a phone with a screen that expands sideways when a button on the top of the device is pressed.

Furthermore, a small device, known as the AI Pin, was brought out by a company named Humane. You can ask questions and the device will respond. It even has a camera to take photos. Notably, it includes a laser projector that casts a menu onto your hand, where hand gestures can be used to navigate.

Moreover, Oppo showcased augmented reality glasses called the Air Glass 3, which include an AI assistant. Similarly, Tecno launched an augmented reality glasses game system with a controller attached.

Xiaomi revealed a groundbreaking feature—a kit that attaches to the Xiaomi 14 smartphone, turning it into a high-quality DSLR camera. Samsung brought forth the Galaxy Ring, a smart ring equipped with sensors that can monitor heart rate and sleep, and is planning to launch it in late 2024.

Robots also had their moment with Tecno displaying a robot dog, Dynamic 1, inspired by a German Shepherd. Meanwhile, Xiaomi introduced its first electric vehicle, the SU7, which is not yet available for sale.

In summary, there were numerous ground-breaking devices revealed at the Mobile World Congress 2024. From wearable smartphones, transparent laptops, to dancing robot dogs, the future of technology seems thrilling and limitless.

Vocabulary List:

1. **Innovative** // (adjective): Introducing new ideas or methods original and creative in thinking.
2. **Revolutionary** // (adjective): Involving or causing a complete or dramatic change.
3. **Avant-garde** // (adjective): New and experimental ideas and methods in art, music, or literature.
4. **Transparent** // (adjective): Allowing light to pass through so that objects behind can be distinctly seen.



5. **Augmented reality** // (noun): An interactive experience of a real-world environment where objects that reside in the real world are enhanced by computer-generated perceptual information.
6. **Groundbreaking** // (adjective): A new or innovative way of doing something pioneering or revolutionary.

Vocabulary quizzes

Multiple Choice (Select the Correct answer for each question.)

1. What is the term used to describe being ready for a potential emergency?
Option: Resources
Option: Congested
Option: Diversions
Option: Preparedness
2. What term is used to indicate the release of something like a patient from a hospital?
Option: Standby
Option: Discharge
Option: Hopeful
Option: Impressive
3. Which condition is characterized by challenges with social skills and repetitive behaviors?
Option: Thrived
Option: Unfavourable
Option: Autism
Option: Abundant
4. Which type of cells have the potential to develop into many different cell types in the body?
Option: Looter-shooter
Option: Genes
Option: Stem cells
Option: Social behaviour
5. What term describes something that brings about significant change or innovation?
Option: Syndrome
Option: Innovative
Option: Revolutionary
Option: Avant-garde
6. Which term describes something that is clear and easily understood?
Option: Transparent
Option: Augmented reality



Option: Groundbreaking

Option: Equinox

7. What is half of the Earth divided either north-south or east-west?

Option: Vernal

Option: Hemisphere

Option: Aries

Option: Babylonian

8. What term refers to a group of stars forming a recognizable pattern that is traditionally named after its apparent form or identified with a mythological figure?

Option: Constellation

Option: Collaborate

Option: Innovative

Option: Revolutionary

9. Which word describes an area that is overcrowded or full of traffic?

Option: Transparent

Option: Augmented reality

Option: Congested

Option: Groundbreaking

10. What term describes feeling or inspiring optimism for the future?

Option: Revolutionary

Option: Innovative

Option: Hopeful

Option: Avant-garde

Gap-Fill (Fill in the blanks with the correct word from the vocabulary list.)

11. During the disaster the lack of _____ posed a significant challenge for the relief efforts.

12. The emergency response team was on _____ ready to deploy at a moment's notice.

13. Despite the difficult circumstances the community _____ and supported one another.

14. The company took an _____ approach to product development leading to unique solutions in the market.



15. The mobile app uses _____ to overlay digital information onto the real world.
16. The _____ is the time of year when day and night are of equal length.
17. People born between March 21 and April 19 fall under the zodiac sign of _____.
18. The ancient _____ civilization made significant contributions to mathematics and astronomy.
19. Your _____ play a big role in determining your physical characteristics.
20. The artist was known for his _____ style pushing the boundaries of traditional art.

Matching Sentences (Match each definition to the correct word from the vocabulary list.)

21. The garden was filled with a variety of colorful flowers and lush vegetation.
22. The scientist studied the makeup of the rare species to understand its uniqueness.
23. Anthropologists observe primates to learn more about their complex interactions and group dynamics.
24. The new video game combines elements of fast-paced action and strategic gameplay.
25. The invention transformed the industry by introducing a completely new approach to production.
26. The research findings opened up new possibilities and avenues for exploration in the field.
27. The company's policy on data privacy was clear and easily understandable to all users.
28. Despite the challenges the team remained optimistic about reaching their goal.
29. During the road construction alternative routes were provided to redirect traffic.
30. The medical condition is characterized by a specific set of symptoms that often occur together.

Answer

Multiple Choice: 1. Preparedness 2. Discharge 3. Autism 4. Stem cells 5. Revolutionary 6. Transparent
7. Hemisphere 8. Constellation 9. Congested 10. Hopeful

Gap-Fill: 11. resources



12. standby 13. thrived 14. innovative 15. augmented reality 16. equinox 17. Aries 18. Babylonian 19. genes
20. avant-garde

Matching sentence: 1. abundant 2. genetic 3. social behaviour 4. looter-shooter 5. revolutionary
6. groundbreaking 7. transparent 8. hopeful 9. diversions 10. syndrome

CATEGORY

1. Sci/Tech - LEVEL3

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