

《大学英语六级翻译高频词汇之科技类》

1.AI(artificial intelligence)人工智能

With the development of artificial intelligence, many traditional industries are undergoing changes.

随着人工智能的发展，许多传统行业正在经历着变革。

2.Big Data大数据

The application of big data technology in the business sphere is becoming increasingly widespread.

大数据技术在商业领域的应用越来越广泛。



3.Cloud Computing云计算

Many companies now use cloud computing technology to improve work efficiency.

现在许多公司都采用云计算技术来提高工作效率。

4.5G Technology 5G技术

The application of 5G technology will change people's lifestyles.

5G技术的应用将会改变人们的生活方式。

5.Blockchain区块链

The application of blockchain technology has penetrated into multiple fields such as finance and supply chain management.

区块链技术的应用已经渗透到金融、供应链管理等多个领域。

6.Biometric Identification生物识别

Biometric identification technology has been widely used in the security field.

生物识别技术已经在安全领域得到了广泛应用。

7.Quantum Computing量子计算

The development of quantum computing technology will have a significant impact on cryptography.

量子计算技术的发展将会对密码学产生重大影响。

8.VR虚拟现实

Virtual reality technology brings a whole new experience to the gaming and entertainment fields.

虚拟现实技术为游戏和娱乐领域带来了全新的体验。

9.AR增强现实

Augmented reality technology can combine virtual elements with real-world scenes, providing people with a richer visual experience.

增强现实技术可以将虚拟元素与现实场景相结合，为人们提供更丰富的视觉体验。

10. IoT(Internet of Things)物联网

The application of the Internet of Things will make the city more intelligent.

物联网技术的应用将会使得城市更加智能化。

11. Industry 4.0 工业4.0

Industry 4.0 will have a profound impact on the manufacturing industry.

工业4.0将会对制造业产生深远的影响。

12. Autonomous Driving 自动驾驶

The development of autonomous driving will change the way people travel.

自动驾驶技术的发展将会改变交通出行的方式。

13. 3D Printing 3D打印

The application of 3D printing technology has become very widespread.

3D打印技术的应用已经非常广泛。

14. Nanotechnology 纳米技术

The application of nanotechnology in the medical field has enormous potential.

纳米技术在医药领域的应用具有巨大的潜力。

15. Graphene 石墨烯

Graphene has excellent electrical conductivity and strength, and is considered a promising new material.

石墨烯具有优异的导电性和强度，被认为是一种有前途的新材料。

16. Quantum Entanglement 量子纠缠

The phenomenon of quantum entanglement has important application value in the field of quantum communication.

量子纠缠现象在量子通信领域具有重要应用价值。

17. Terahertz Waves 太赫兹波

The application of terahertz wave technology in material inspection is receiving increasing attention.

太赫兹波技术在材料检测领域的应用越来越受到关注。

18. Hypervelocity Flight高超音速飞行

Hypervelocity flight technology is of great significance to the military and aviation fields.

高超音速飞行技术对于军事和航空领域具有重要意义。

19. Miniaturization微型化

The application of miniaturization technology in the medical and electronics fields is becoming more widespread.

微型化技术在医疗和电子领域的应用越来越广泛。

20. Quantum Cryptography量子密码学

The application of quantum cryptography will improve the security of communication.

量子密码学技术的应用将会提高通信的安全性。

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