

Learning Guide Unit 8

Reading Assignment

As you read through the learning resource consider the following:

- *Have you ever experienced virtual or augmented reality before? How do you think these technologies can change the way we interact with digital content?*
- *How does the concept of IoE differ from IoT, and what new opportunities might it present for businesses and individuals? Can you think of any potential drawbacks or challenges to implementing IoE on a large scale?*
- *What potential security risks are associated with the deployment of 5G and 6G networks? How might these risks be mitigated?*

Read

1. [5G/6G Wireless networks](#). (2023, February 2). Science and Technology.

- From this article, read the "Implications of 5G and 6G" section.

2. Mihret, E. T., & Haile, G. (2021). [4G, 5G, 6G, 7G and future mobile technologies](#). *American Journal of Computer Science and Information Technology*, 9, (2:75).

- Read the article on 4G, 5G, 6G, and 7G technologies, with more concentration on 5G and 6G.

3. Purohit, S., Purohit, S., & Mathur, A. (2021). [An evolutionary development from IoT \(Internet of things\) to IoE \(Internet of everything\)](#). *International Research Journal of Engineering and Technology*, 8(1), 994-997.

- Read the article to learn about the Internet of Things (IoT) and the Internet of Everything (IoE).

4. [What are augmented reality and virtual reality?](#) (2020, March 1). Splunk.

- Read this article to know about AR and VR.