AUGMENTED REALITY

28th November 2021



Sinha, S. (2021, May 12) November 27, 2021, https://elearningindustry.com/augmented-reality-in-education-staggering-insight-into-future.

SUMMARY

The talk explained thoroughly about the 4th Industrial Revolution (4IR), specifically on the topic of Augmented Reality (AR). AR is evolving and will be an upcoming 4IR technology that will be used widely in the future. The revenue predicted for AR in different industries by 2025 was shown in the slides. In the talk, the speaker explained the future of AR in 10 different areas such as education, appliances, and furniture, fashion, healthcare, etc. Besides that, we got to learn about different types of AR which are, marker-based, projection-based, and superimposition-based. The speaker also explained 10 skills required for future jobs and common positions that are usually offered.

TEAM MEMBERS







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Issue Discussed

The issue discussed during the talk is about the impact that the 4th Industrial Revolution (4IR) will have on our future, especially in the sector of Augmented Reality (AR). As mentioned in the talk, based on the World Economic Forum, there are a lot of predictions regarding 4IR. For instance, 10% of people will be wearing clothes that are connected to the internet.

Even though there are still sectors that need humans for it to operate such as creative endeavors, social interaction, and physical dexterity and mobility, these factors are being overridden by the new technology and machines. For example, the Metaverse is currently being developed to overcome the problems faced by machines in the sector of social interaction. Thus, humans need to be prepared to overcome these changes by learning the skills required for 4IR.

REFLECTION

From the talk given, we learned in detail what and how Augmented Reality (AR) works. We got to know that AR will become widely popular in the future. We gained a lot of knowledge on how helpful it will be for humans with this technology being introduced. For example, with AR technology, the education system will be a lot more convenient and helpful for students. They will be able to learn many things which were not possible before with the help of AR such as discovering human anatomy using AR, seeing the effects of medicinal drugs on human organs and many more. We also learned that with these upcoming technologies, we as students and people have to be equipped with the right knowledge and skills to adapt to the worldwide change.