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ADVANTAGES AND PROSPECTS OF E-LEARNING
WHAT IS THE DEFINITION OF "E-LEARNING"?

E-learning, also known as online learning or electronic learning, implies acquisition of knowledge through the use of electronic technologies, such as: computers, mobile devices and media channels. To put it simple, e-learning is defined as "electronically enabled learning" that ranges from instructional videos on YouTube to e-learning platforms of universities or entire online study programs and digital masterclasses.

In general, e-learning is carried out on the Internet, where learning materials are available at any time and any place.

Advantages

Flexibility

The first advantage of e-learning is flexibility in terms of time and place. Learning content is usually made available in short modules and can be accessed at any time. Whether you log on while at work or during your free time - the learning material can be easily made part of your daily routine. Even if you miss a live online workshop, written summaries or a video of the session is usually available to be downloaded. E-learning is very useful for people working or in education, or people who want to know more about their favorite hobbies or interests.

Efficiency

Since e-learning courses can be adapted to the individual learner, the time required to complete a course is significantly reduced. Also, methods such as computer-supported collaborative learning may be used to encourage students to work together on learning tasks, allowing social learning.

Low Cost

An e-learning package can be reused as often as the user wishes without additional fee. In addition, there are numerous free course offers as well as "freemium access". Since e-learning usually allows more course participants at the same time, it is often less expensive than conventional learning offerings.

The Future of E-Learning

In 2022, the market for augmented and virtual reality exceed the $200 billion mark and made devices a bit more affordable for private households. The possibilities for integrating AR and VR in e-learning are endless. Students would switch between individual and collaborative learning dynamically, based on their own learning pace, while teachers, with the help of AR, monitor the classroom and provide necessary interventions in cases where computer systems are not yet designed to handle.

Based on a study published in the International Journal of Advanced Education and Research, the share of AI in the e-learning sector will increase by about 49% in the next 5 years and further improve performance. However, in this vision, the technology's role is to enhance, rather than replace, human teachers' capabilities.

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