

# METaverse TECHNOLOGIES



# AUGMENTED REALITY

Augmented reality (AR) is an enhanced version of the real physical world that is achieved through the use of digital visual elements, sound or other sensory stimuli delivered via technology



# VIRTUAL REALITY

Virtual Reality (VR) is a computer generated environment with scenes and objects that appear to be real, making the user feel they are immersed in their surroundings.



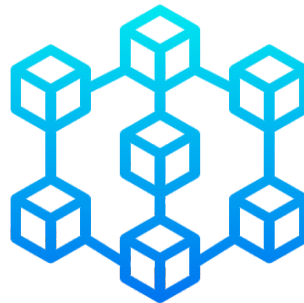
# ARTIFICIAL INTELLIGENCE

Artificial intelligence (AI) is the ability of a computer or a robot controlled by a computer to do tasks that are usually done by humans because they require human intelligence and discernment.



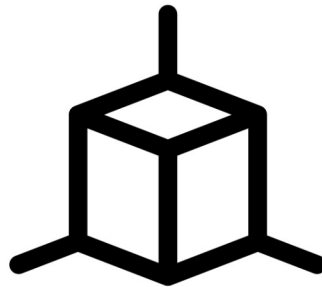
# BLOCKCHAIN

Blockchain is a shared, immutable ledger that facilitates the process of recording transactions and tracking assets in a business network.



# 3D MODELING

3D modeling is the process of developing a mathematica coordinate-based representation of any surface of an object in three dimensions by manipulating edges, vertices, and polygons in a simulated 3D space.



# WEB 3.0

Web 3.0 can be defined as the third generation of online services where AI-based semantics, AR/VR-based immersive-ness, and block chain decentralisation come together to create transparent, ubiquitous, open, and socially responsible internet experiences.

