Title: Augmented Reality: Is It Real Or Is It Fake?

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Abstract:

Our Project deals with the visualization and the foundation of Augmented Reality. We showcase the process behind what and how Augmented is used and what we hope our vision will be for the future. We show a tutorial using a free program called echoAr: <https://www.echoar.xyz/> and anyone interested can go to this link to access the software and sign-up for free. There are also a lot of 3rd party programs that tie in with echoAR but we don’t mention it much with our showcase as it could make it a bit confusing and complicated to showcase.What Is AR Augmented Reality (AR) is an enhanced real world surrounding overlaying by computers that create digital content such as video, animations, sounds, and graphics. Launched by tech recognizing an object through a camera thus launching an object or visual. We are using echoAR, echoAR is a platform where you can generate digital objects through your phone. Our Vision is to get everyone excited about our AR technology and understanding the benefits in many fields including marketing, education, and medical fields. Models are used on echoAR to represent the Augmented Reality feel. Anchors are on each model to scan an area in order for them to be placed where you want it to set once it is set the models stay in the specific location users tell it to go.