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Augmented Reality Controlled by Brain Computer Interface

One of the current problems faced in Augmented Reality Technology is the Input. The method of Displaying Augmented Reality (AR) on a User Device Wirelessly connected to the Users Brain Computer Interface (BCI), would allow the User to Input commands just by thinking. The BCI will transmit your brainwaves into actions on the display of the AR Device, removing the need to tap the air with our hand. This would free up your hands for any tasks you're currently doing. The Method would start in the User's Brain, the BCI would read the signals and translate them into specific actions relating to the Augmented Display, For example a User riding a bike on a trail with their arms occupied, could use their BCI to activate an Artificial Intelligence (AI) Navigation program to display the pathway back home, within seconds. In a world where anybody can upload their own experiences to anyone worldwide, It's quite evident that we should move towards full BCI Implementation. This will be even more crucial for people with any paralyzing injuries. The ability to control your display by brainwaves, eye tracking and AI would open up many opportunities.

We have all pondered Full Dive VRs, they will have an amazing impact. However there is3wszws3w3 a massive untapped market for Augmented Reality. With the upcoming AI Automation, mass job loss and most likely a Universal Basic Income, an exponential amount of people will desire a way to enjoyably spend their time. This opens the opportunity of creating a worldwide platform where anyone can upload their experiences for the goal of skill sharing, for example Gordon Ramsey could create Augmented Reality cooking experiences for anyone to view. Basically the evolution of YouTube. With the use of Advanced AI, the AR Experience could adapt to each user as well as assist the user in tasks the AI is superior in. This will eventually will grow into an exponential amount of possibilities, including replacing the education system, Allowing people to try new things anywhere, but most importantly giving people the ability to master any skill of their dreams and bringing purpose into people's lives. That is my Mission.

This could be possible with simply Augmented Reality Hardware and a powerful Server, But this will eventually reach physical limits. With a BCI connected the possibilities are far greater, and the sensory inputs and outputs will be directly from the brain and happen instantly. With the Implementation of AI, Algorithms will be able to understand your thoughts and translate them into the exact action you wanted. As well as AI being used to eventually download data into the brain, making this skill sharing platform increasingly more useful. With time we should be able to remove all hardware on the human body, and move towards full BCI only. Using a BCI to inject images and sounds as if we saw or heard them on our own. Until we can use BCIs to achieve a full dive Virtual Reality, Collaboration of BCI and XR Technologies will further human capabilities.