

Eric White

Music particle waves

The concept that I had in mind when it came to this week assignment is the idea of using particles to physically display music/sound in ways when I first tried to come up with an idea for this assignment I was not sure how I would go about giving the fact it has to be within the realm of possibility in real life so even this idea sounds a bit crazy but I picked this idea because I really love to make music and what is the best way other than sound to display music in a way people can see them. I did a little research on whether particles could be used to display music, but normally it's through digital elements/display like a video. My idea is to make the particles visible not through a screen, but directly in front of your eyes. If that makes sense There were two things that inspired me to come up with this idea which is 8d music and digital particle sounds waves that you normal see in music videos or if you search up 8d music on youtube they normal have like a circle that reacts to the music that is being played, so yes there is something like this idea in real life but only in the digital field but not in the physical plane of exists. I wanted to think of another idea/way to make music more enjoyable/ visually pleasing to people in a way people have never experienced before, to help them give a deeper insight into what music is. Not just sound waves that hit your ears, but something that can be seen in a deeper way. A way to actually see sound waves in a pretty vibrant way. I guess you can say, based on this idea, this is how I see and experience music, or that is just how I perceive it. Now, how can someone go about this? I feel like this is in the realm of possibility about how you can use physical particles to show music/sound waves in this manner? to be honest i am not sure

how someone can make something like this but i think it is a really cool idea and if it ever becomes possible to do in the future i would love to see it and how it was made.