About Vue

Vue is an innovative augmented reality (AR) experience designed to immerse users in the world of color vision deficiency. Through advanced color filtering technology, Vue allows users to step into the shoes of individuals with different types of colorblindness, providing a powerful, first-hand understanding of their visual experience.

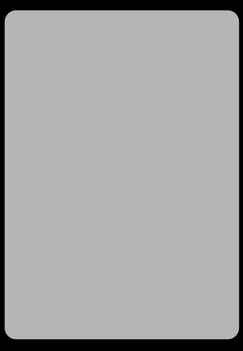
By simulating the various ways color is perceived by those with color vision deficiencies, Vue fosters empathy, awareness, and appreciation for the challenges faced by millions of people. This interactive tool not only educates users but also encourages a deeper commitment to creating more inclusive and accessible designs in all areas of life.

Tritanopia

Protanopia

Deuteranopia

Monochromacy

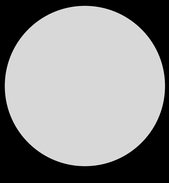


Colorblindness, or **color vision deficiency**, affects approximately 1 in 12 men and 1 in 200 women worldwide. It refers to the inability or reduced ability to perceive certain colors, and can range from mild to severe. For those who experience colorblindness, the world may appear differently, making tasks that rely on color recognition—like reading maps, choosing clothing, or interpreting graphs—more challenging.

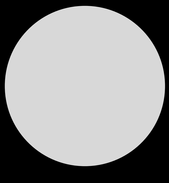
Why it Matters

At Vue, we understand that color is more than just an aesthetic choice—it's an integral part of design that affects how users interact with the world. Designers and developers have a responsibility to ensure their creations are accessible to everyone, including individuals with color vision deficiencies. By using tools like our AR headset, we aim to foster thoughtful design choices that consider the needs of all users.

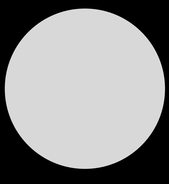
Meet The Team



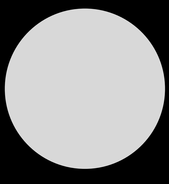
Judy Dunbar



Luke Killingsworth



Erica Mueller



Jayden Polk