

Imperceivable World

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ABSTRACT

Imperceivable World is an immersive multimedia exhibition that allows the audience to explore the imperceivable micro world of various organisms. These microorganisms occupy a space within our world that is so miniscule that it might seem like fiction. A series of short animations are an exploration into how these organisms behave and interact, giving the viewer a brief glimpse into this micro world. Imperceivable World utilizes the Cyclorama, which is a massive cylindrical screen that can display 3D stereoscopic animations which provides the audience a larger than life perspective of these microorganisms. Along with cyclorama Imperceivable World uses the Cube's audio space to give the audience a fully immersive experience.

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GENERAL AUDIENCE ABSTRACT

Imperceivable World is an immersive multimedia exhibition that allows the audience to explore the imperceivable microworld of various organisms. . These microorganisms occupy a space within our world that is so miniscule that it might seem like fiction. A series of short animations are a tour into how these organisms behave and interact, giving the viewer a brief glimpse into this micro world. These short animations are an artistic imagination with inspirations from studies of the micro world that inhabits in our daily living space. *Imperceivable World* utilizes the Cyclorama, which is a massive cylindrical projector screen that can display 3D animation which provides the audience a larger than life viewpoint of these microorganisms.. Along with cyclorama *Imperceivable World* uses the ICAT Cube's 128 speaker system to give the audience a fully immersive experience. Using these technologies, *Imperceivable World* explores how information and ideas can be best presented in a captivating experience.

Website URL:

<http://phat-nguyen-z68b.squarespace.com/thesis/>