

2020JuscikJames-abstract

Abstract

Through a series of deep-fakes designed to create a hybrid of two well known buildings, in combination of designing for a collector of Wassily Kandinsky Paintings this thesis looks to explore the architectural language of a single family home, and the systems and structure used in one. To showcase the collection while providing all the amenities one expects living in a single family house, the concepts of public vs. private spaces were explored and challenged, and the idea of what is comfort became an important design consideration. At the same time the importance of protecting paintings, and how one needs to protect them guided a conversation in materiality, mechanical systems, passive systems, and overall design.

Throughout the thesis you can follow the evolution of the building from precedent studies to conceptualization to the final building design, seeing what was learned in each step of the process, and how it impacted the final design. As all great architecture is never truly finished the building is designed to continue to evolve as the client would need it to, with the ability to go back and modify different elements where needed.

Honors College
Ball State University
Muncie, IN 47306