

Project Title: le Corbusier's Domino House

Student Name: **Danny Salomon**

Level:

Course: Advanced Architecture

Advisor/Instructor: Robert Meredith Principal Investigator: Robert Meredith

Department/School: Art Department, Dalton School,

New York, New York

Summary description of project:

For the past few years I have refined an assignment based on le Corbusier's Domino house. Students are given a **form**•**Z** model of the Domino structure and asked to consider le Corbusier's 5 points of Architecture (1. Internal supports; 2. Free plan; 3. Horizontal windows; 4 The free design of the façade; 5. The roof garden). Students are asked to use the Domino model as a catalyst for their own ideas regarding architecture. In this assignment, students seem to both accept and use the 5-point concept to explore the freedom inherent in such a model, or they ignore the structure and camouflage the skeleton.

Jury Comments:

The project exhibits a sensitive and compelling representation of materiality, structure, and system. The play of solid and void, transparency and opacity, adds to the understanding of the viewer. The comprehensive representation and level of detail places the design in context.

•Loukas Kalisperis

A very firm grasp of modeling and rendering shows great promise in what the next generation of designers will be capable of. Commendable work!

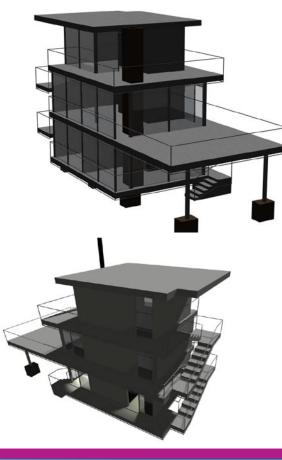
David Wolf

For a high school student – really good work. Architecture is evident from any view. Modeling is clear and well rendered. The interior renderings are of a quality far beyond a high school student's capabilities.

•Christian Allebosch

This model of le Corbusier's Domino house shows the use of digital tools to provide an understanding of design and tectonic concepts of the architect's core points of design. The interior renderings give us a further glimpse of how these points shape the finished volumes for the purpose of the home's habitants.

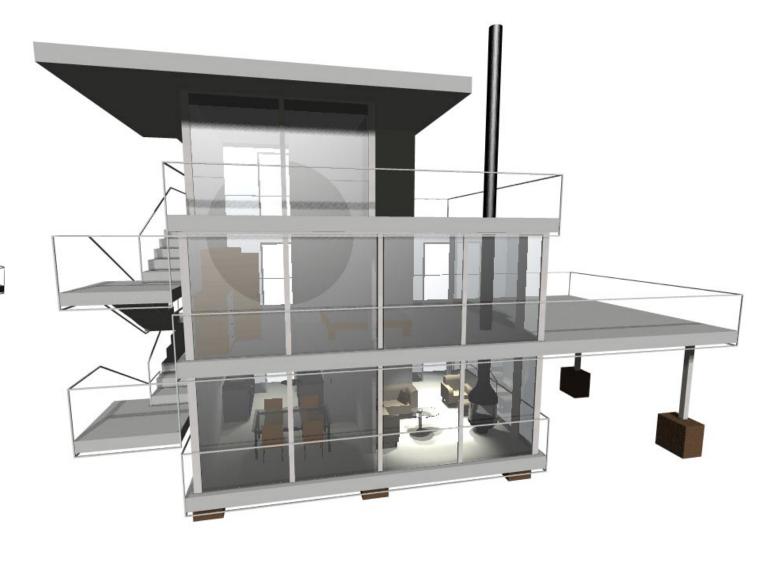
• Greg Conyngham

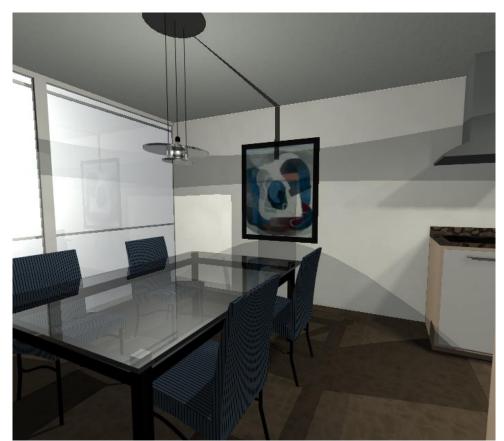




Reasons for the nomination:

I have recommended this student for this year's Award of Distinction because of his ability to utilize the le Corbusier model by building on the 5 points that develop a strategy for a house. This student has consistently developed modeling skills, and possesses an intelligent sense of design. His attention to detail and specificity in all the elements make this project come to life.















High School Projects | le Corbuseir's Domino House by Danny Salomon