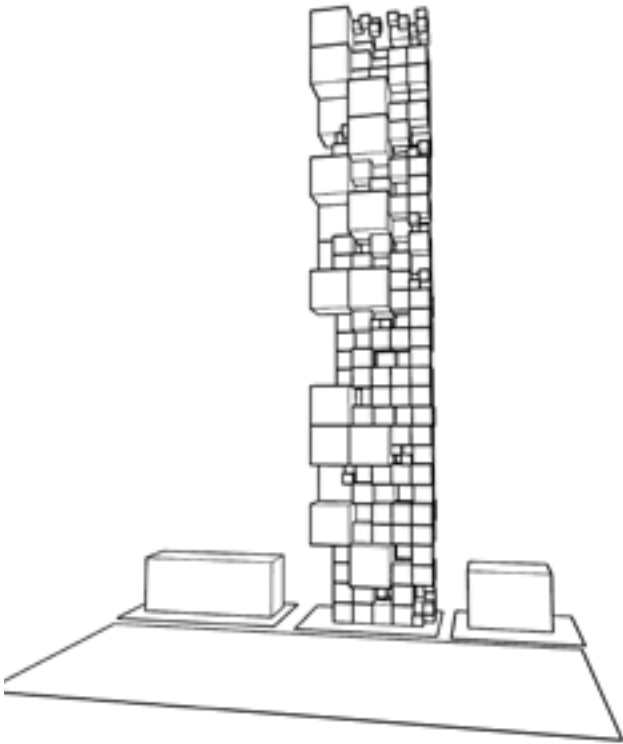


Assignment 07 _ Stable Diffusion_ ControlNet _ Canny



Project: Use Stable Diffusion + ControlNet Canny to Generate (6) different Images of a studio project with (6) different camera views

Objective: Use Stable Diffusion to explore turning basic Rhino models into renderings
These techniques will be useful to quickly generate images of your studio project

Process: Create a generative feedback loop through Rhino and Stable Diffusion
Through the generative process create 6 images, each showing a different camera view

Schedule: Class-11 - Submit the deliverables listed below before the start of class-11:

Deliverables Produce (1) 11x17 landscape sheet with the following drawings
(1) The Prompt
(6) Rhino 'Pen' Drawings
(6) Upscaled Large images selected from your results
(1) Image showing all the results

Submit: Submit all deliverables to the shared drive
Please save your files in a folder Firstname_Lastname in a sub folder A#
Please save your work as a PDF Firstname_Lastname_Assignment#

HOMEWORK ASSIGNMENTS MUST INCLUDE THE FOLLOWING:

- YOUR NAME
- ARCH 490 - AI in Architecture
- SEMESTER / YEAR
- HOMEWORK ASSIGNMENT #