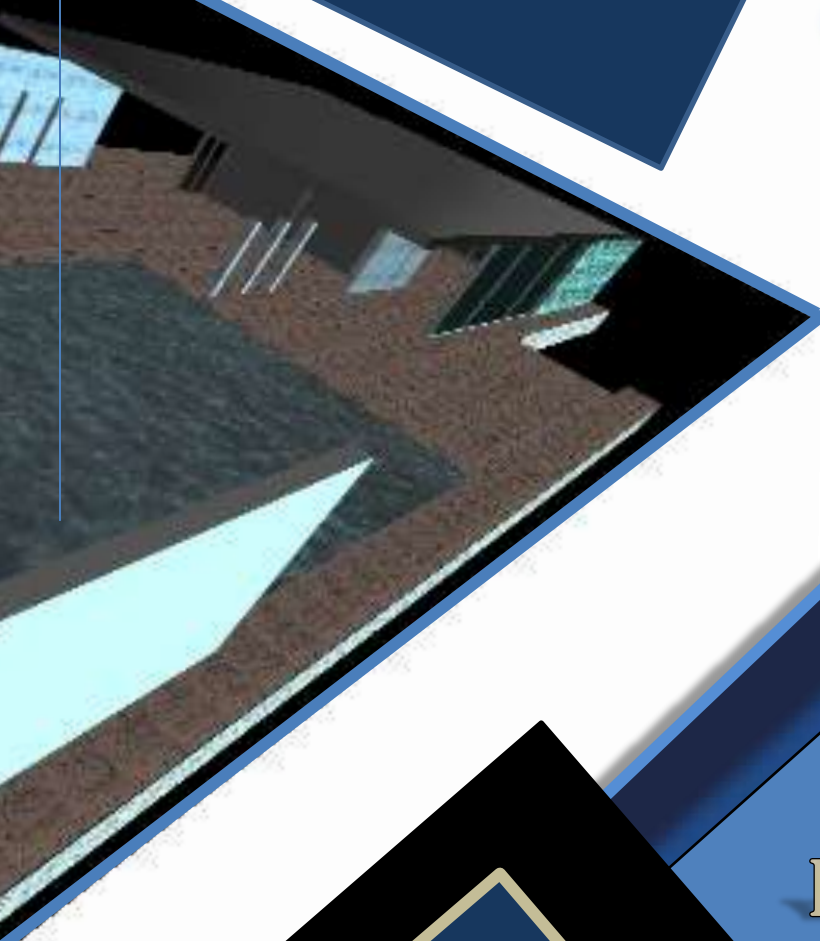


PORTFOLIO

2009



RACHELLE'
GILLIS

MORRISVILLE STATE COLLEGE

ABOUT ME



Architecture is not only a challenge today with the changing environment, but also a practical way to shaping the future of human activity.

My goal as a student is to reach that challenge by use of my artistic ability and academic pursuit to learn more, and ultimately exercise my passion for architecture.

CONTENTS

2

3

5

9

10

11

12-13

14-15

16

About me

TABLE of
CONTENTS

Resume

STRUCTURES

EIGHT PLANES

X, Y, Z PLANES

CUBE PROJECT

CUBIST PAINTING

CAD



Resume

E-MAIL -
RIZENARCHITECT24@YAHOO.COM
222 1/2 WARREN STREET - HUDSON, NY
12534
CELL - (315) 750-1206 • PHONE (518)
822-1431

RACHELLE'J.GILLIS

OBJECTIVE

To use my education and skills in art and architecture to further achieve my goal in becoming an architect.

EDUCATION

May 2009 SUNY Morrisville State College Morrisville, NY

Associate of Science Degree in Individual Studies

- Concentration in Architectural Studies and Design

June 2006 Hudson High School Hudson, NY

Advanced Regents Diploma

- Art Education

WORK EXPERIENCE

7/02 – 8/02 Columbia-Greene Community College Hudson, NY

Summer Youth Employee

- Certification in CPR and First Aid
- Career exploration in the Health Cluster
- Job skill training

9/02 – 10/03 Questar III Hudson, NY

PAVE Student – Phase I

- Participates in job shadowing experiences
- Career exploration program
- Computer training

7/03 – 8/03 Columbia Opportunities Hudson, NY

Office Clerk, Summer Employment

- Filed, copied and faxed documents for director and staff
- Revised and organized company personnel manual
- Assisted in company's food pantry
- Answered clients' questions on the phone and in the office

10/03- 6/04 Questar III Hudson, NY

PAVE Student – Phase II

- Learned life skills and employment skills
- Participated in job shadowing and internships
- Completed the career exploration project to receive two HS credits

7/03 - 8/05 Le Jardin Café Valatie, NY

WORK
EXPERIENCE

(continued)

7/03 - 8/05 Le Jardin Café Valatie, NY

Waitress

- Cleaned and sanitized work area
- Assisted customers in seating and placing an order
- Created flyers and advertisement for the Café

3/05 – 8/06 H.A.V.E. Hudson, NY

Clerk

- Faxing, Filing, Labeling, Postage, Receptionist

8/08 DA |BA Hudson, NY

Food Runner

- Prepared and served the amuse-bouche (small taste of the kitchen)
- Explained menu items and ingredients
- Communicated clearly with customers under various circumstance
- Used flexibility and skills in multiple areas of the work place
- Vocally communicated in a professional kitchen

10/07 - Present SUNY Morrisville State College Morrisville, NY

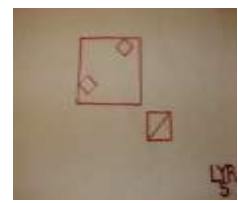
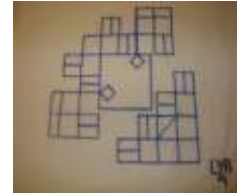
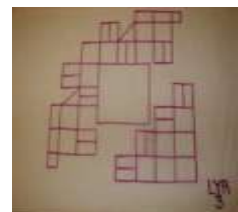
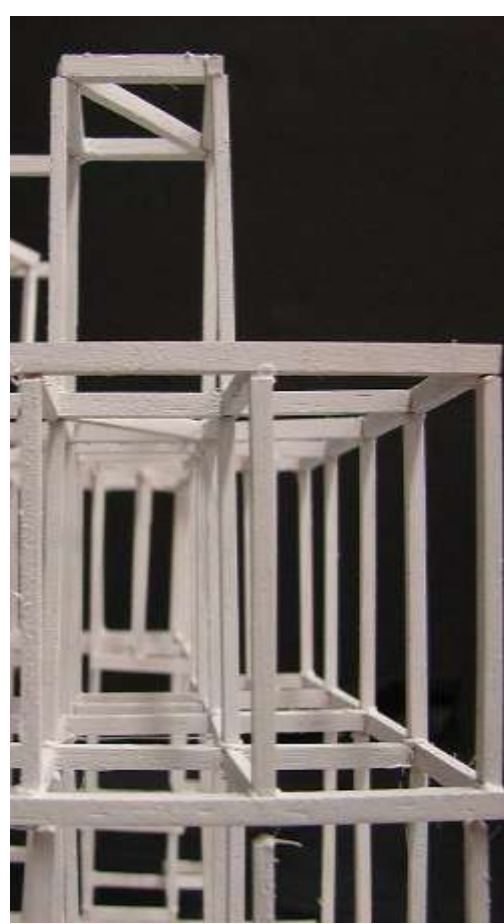
Architectural Studies and Design Work-Study Employee

- Maintenance of the Architectural Studies & Design Complex
 - Drawing tables, chairs, lockers, spray booth, vacuuming
 - Recycling flyers & collection/removal
- Material presentation asst. to Architectural Studies & Design faculty
 - Architectural CAD drawing, scanning, filing, photocopying
 - Delivery and pickup
- Asst. fundraising activities of the Architectural Studies Program
- Operate computer copying equipment
 - Large format engineering copying machine
 - Scanners (flat bed & large format types), Diazo type machines
- Installed/uninstalled displays and exhibits outside the Architectural Studies & Design Studio Complex



pRoj ects

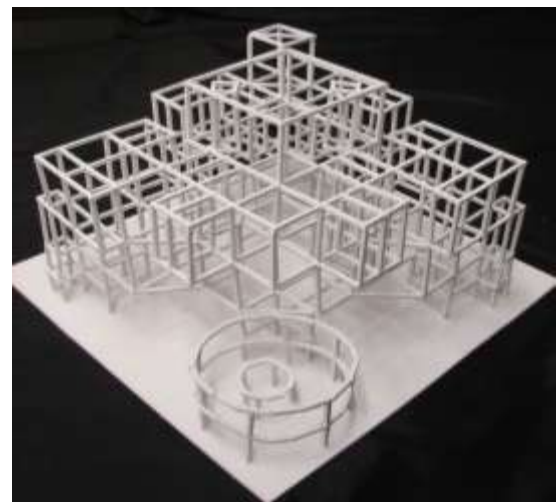
PROCESS...



Final

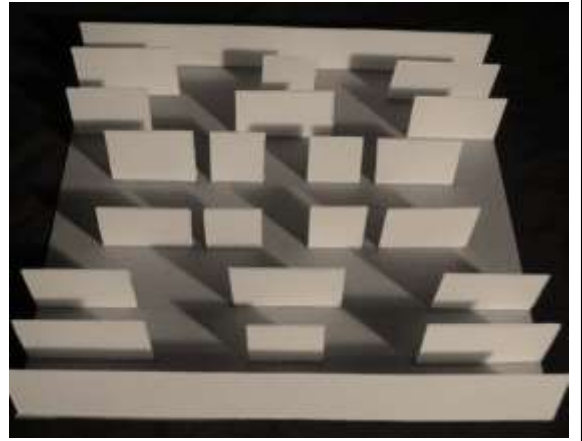
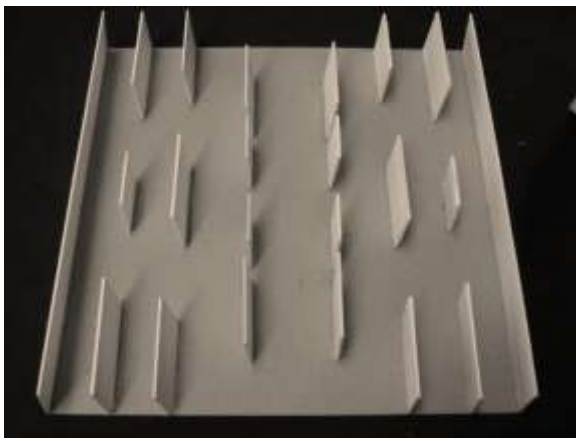
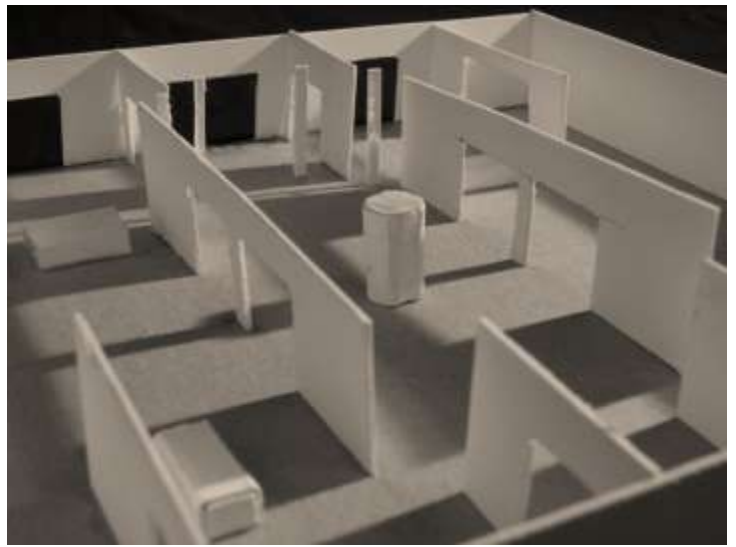
Using vertical and horizontal structural members, exploring the ordering, definition and expression of the spatial series of a volume.

Maintaining unity was the core intent of this design. To maintain the foundation while still allowing the structure to expand and move vertically.



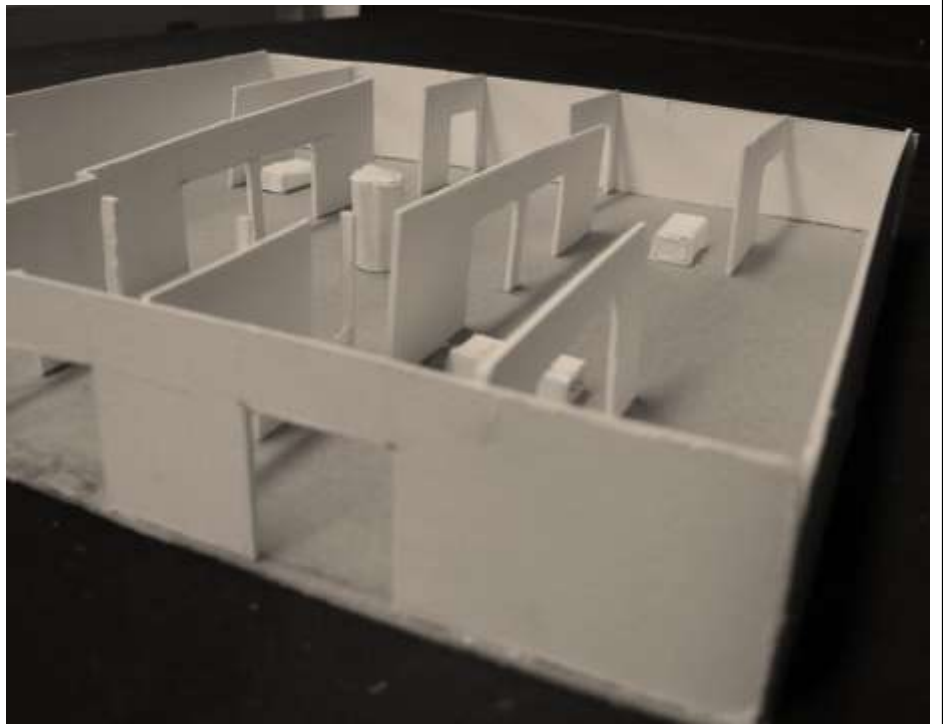
STRUCTURES + VOLUMES

FINAL . . .



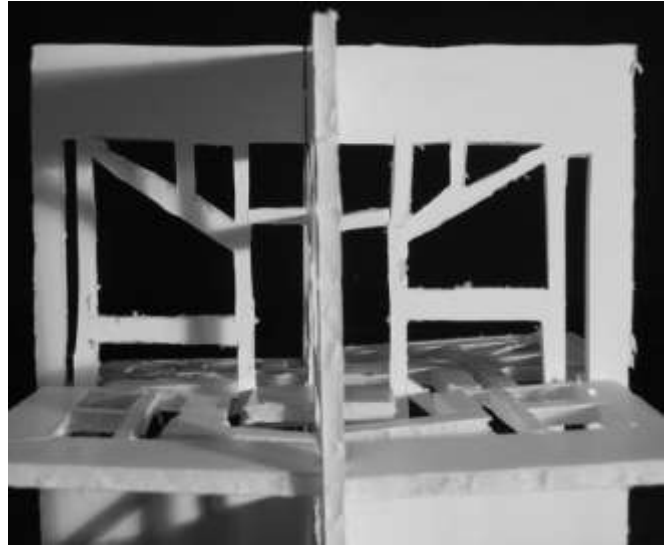
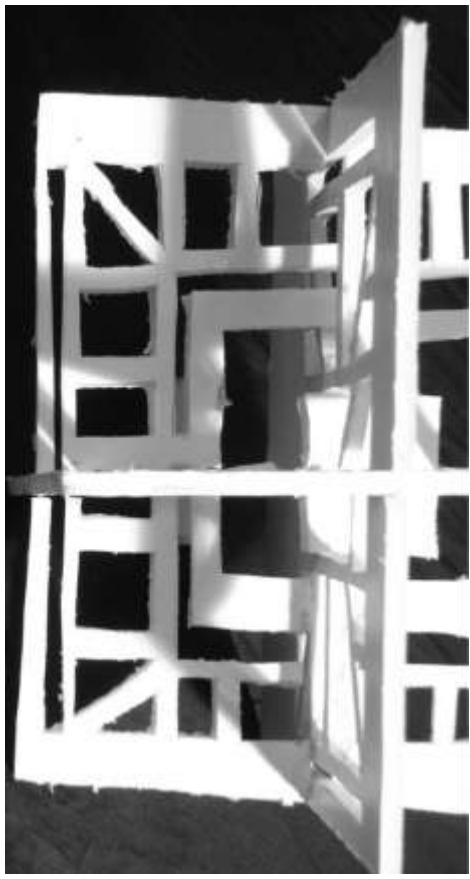
The use of parallel planes to delineate hierarchy and showing precedent and proper use of spacing and circulation.

Precedent
Villa Forscari
by Palladio

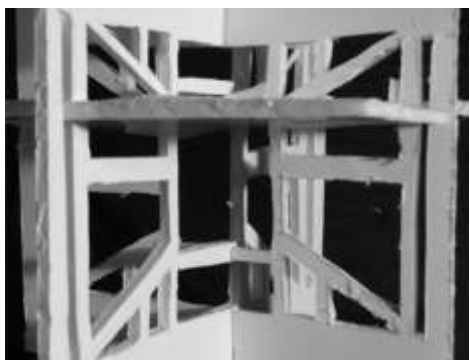
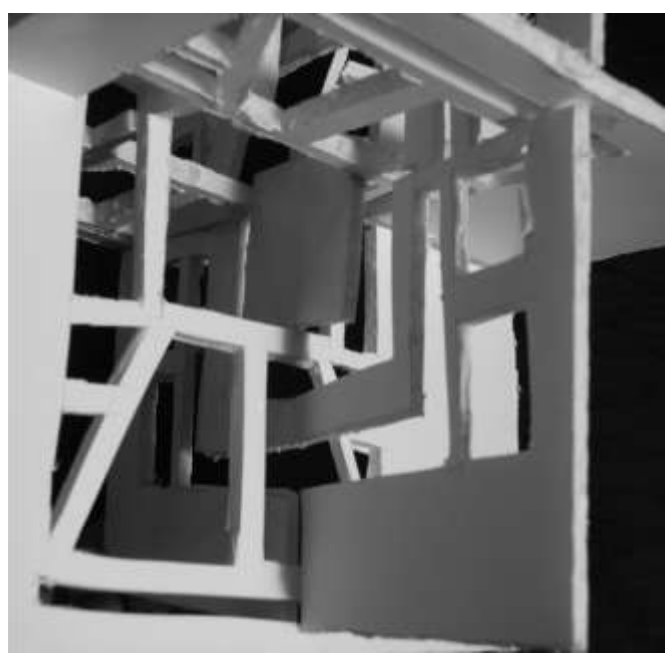
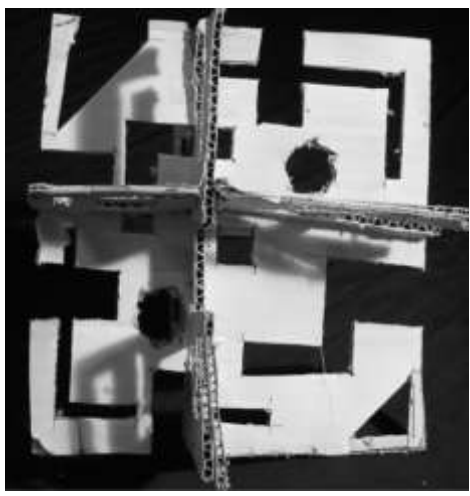


FINAL . . .

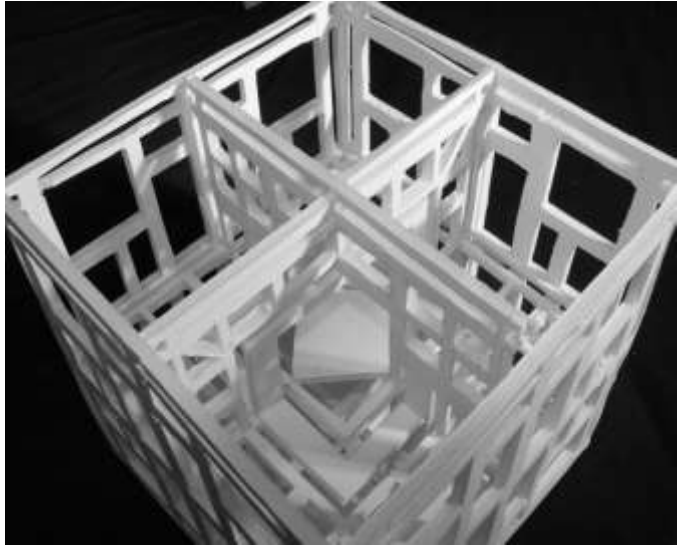
X, Y, Z PLANES OF A CUBE



UNDERSTANDING the importance of x, y, z planes and how hierarchy spaces might read on more than one surface.

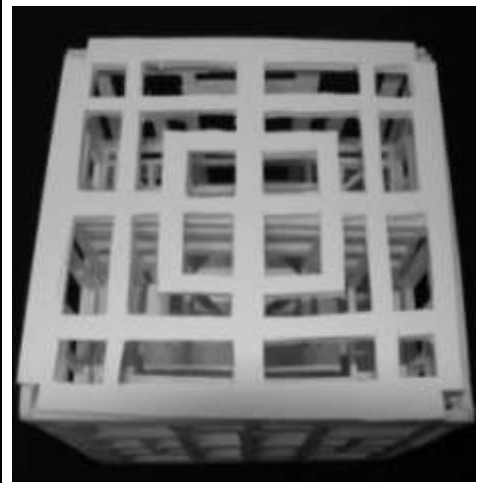
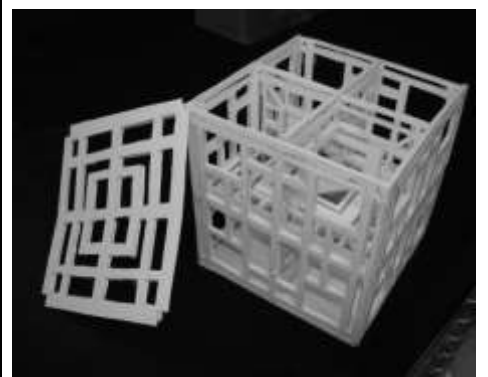
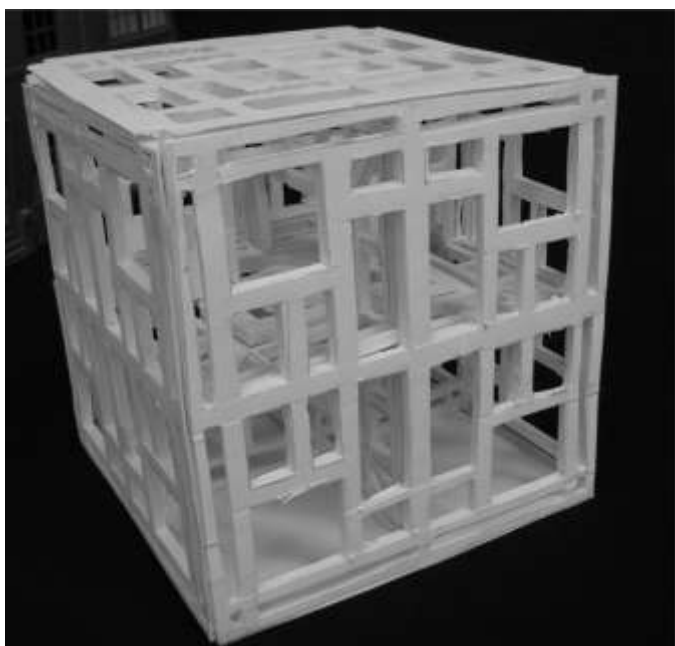


FINAL . . .



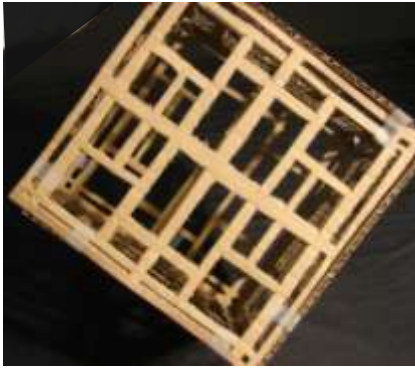
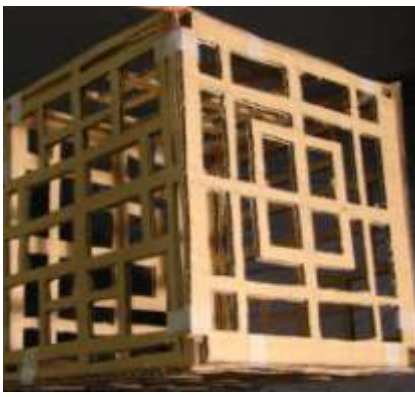
Considering the transparency of elements and how spaces might read on multiple surfaces.

Allowing allowing the inner structure to expand from the interior to the outside through the use of negative space.



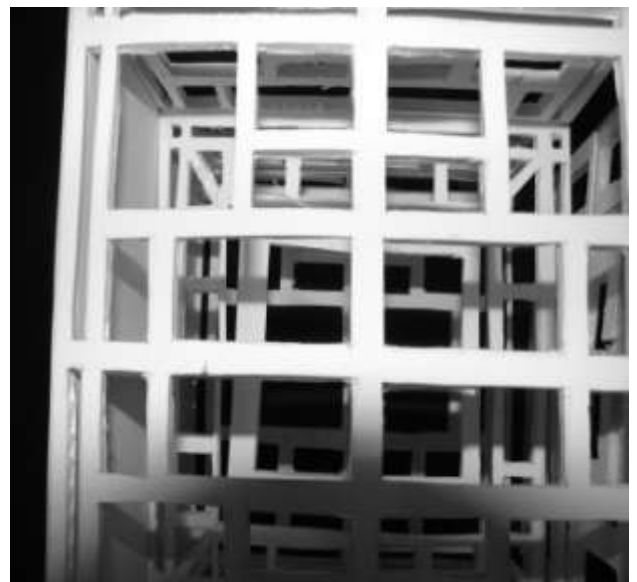
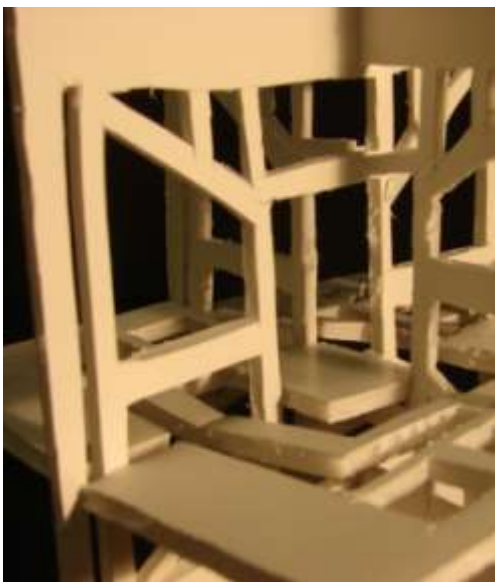
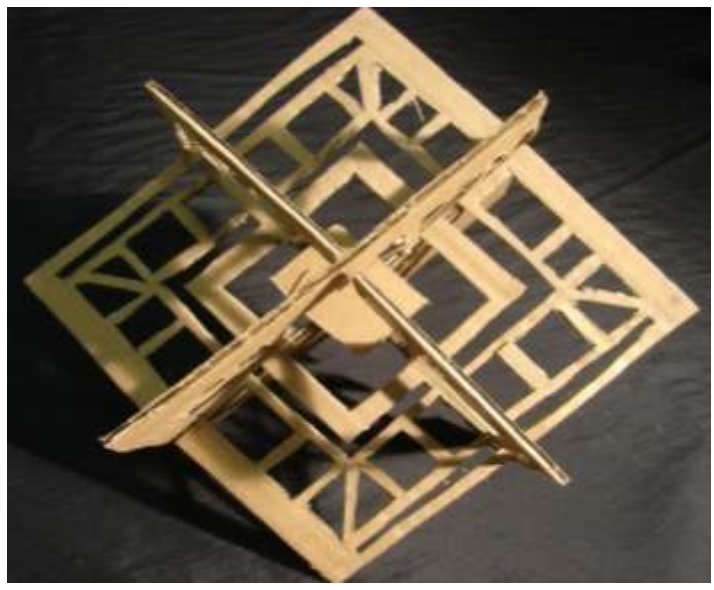
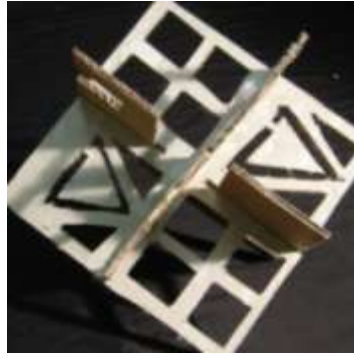
PRINCIPLES OF THE CUBE

FINAL . . .



Formal consistency and how spaces relate to hierarchy.

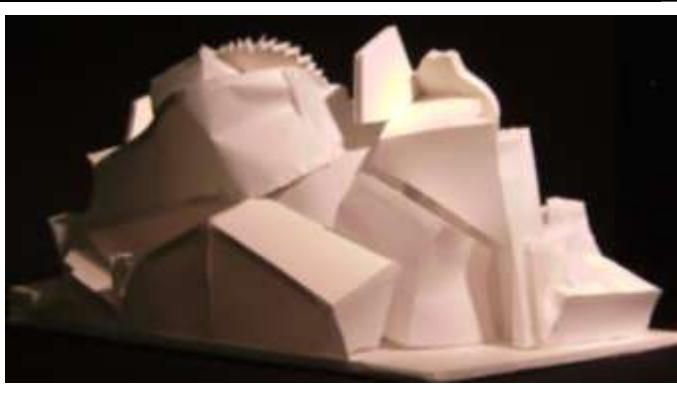
Design showing the process of X, Y, Z planes placed inside another space to create more spaces.



PRINCIPLES OF THE CUBE

FINAL . . .

CUBIST PAINTING



Ambiguous relationship between different shapes and forms.

Using the aesthetic elements of line, form, and color inner structure to expand from the interior to the outside through the use of negative space.



PROCESS...

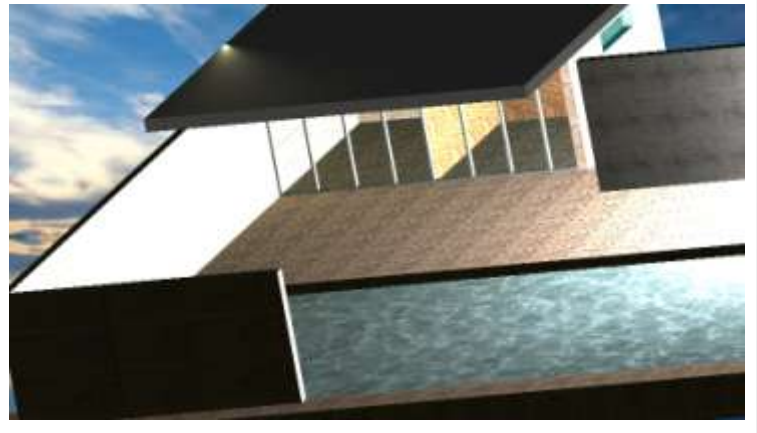
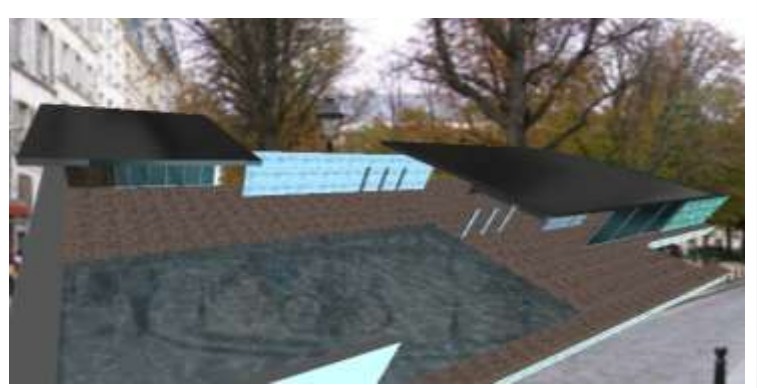
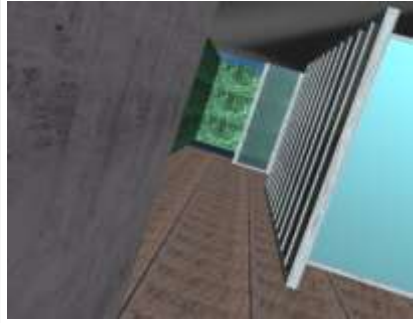
CUBIST PAINTING



Creating multiple layers from a single 2D image to create a 3D mass representation



PROCESS...



CAD the Barcelona Pavilion in Spain.

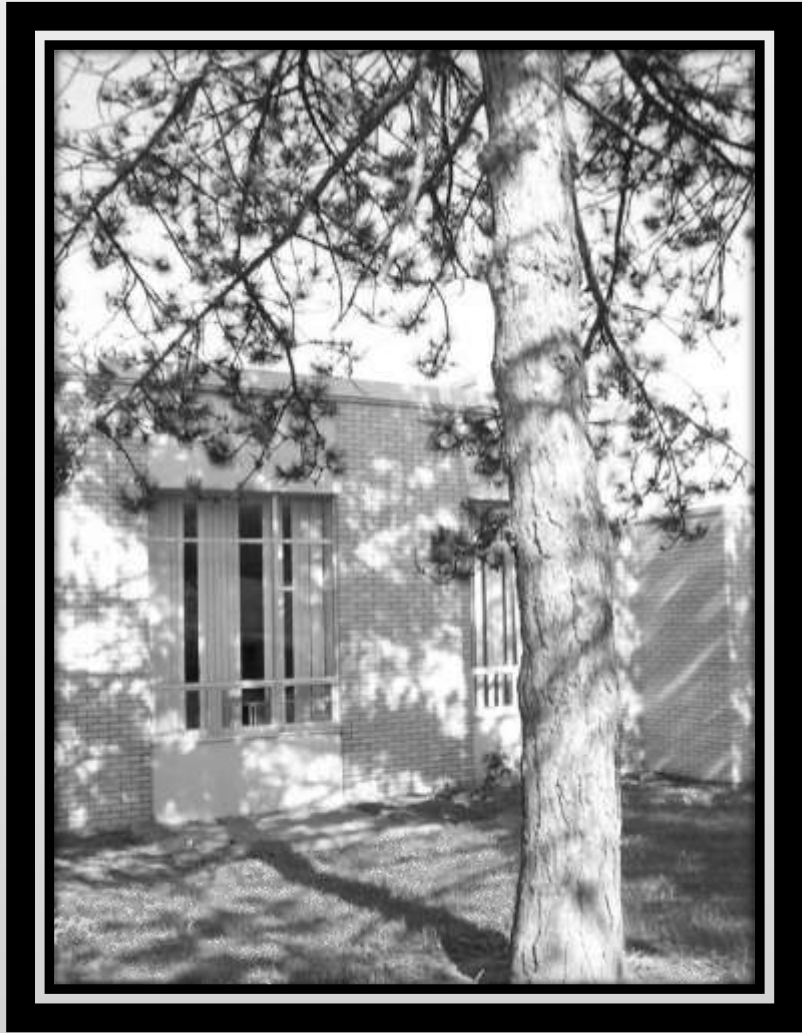
Exploring how 3-D solid objects can be used to create an interior structure.





*PIN HOLE
PHOTOGRAPHY*







The background features several overlapping geometric shapes in various shades of blue and black. A central black trapezoidal shape contains the text 'THANK YOU' in a gold, serif font. To the left, there are thin black lines forming a grid-like structure. The overall composition is modern and abstract.

THANK YOU