



N J SCHOOL OF ARCHITECTURE @ NJIT : SIENA SUMMER STUDY ABROAD PROGRAM

URBANSAPCE: POP UP PIAZZA

ARCHITECTURE IS THE MASTERLY, CORRECT AND MAGNIFICENT PLAY OF MASSES BROUGHT TOGETHER IN LIGHT. OUR EYES ARE MADE TO SEE FORMS IN LIGHT; LIGHT AND SHADE REVEAL THESE FORMS; CUBES, CONES, SPHERES, CYLINDERS OR PYRAMIDS ARE THE GREAT PRIMARY FORMS WHICH LIGHT REVEALS TO ADVANTAGE; THE IMAGE OF THESE IS DISTINCT AND TANGIBLE WITHIN US AND WITHOUT AMBIGUITY. IT IS FOR THAT REASON THAT THESE ARE BEAUTIFUL FORMS, THE MOST BEAUTIFUL FORMS. EVERYBODY IS AGREED AS TO THAT, THE CHILD, THE SAVAGE, AND THE METAPHYSICIAN. IT IS THE VERY NATURE OF THE PLASTIC ARTS.

Le Corbusier Towards a New Architecture 1923

GRAPHICS/HISTORY PRECEDENT ASSIGNMENT 5

Locate the assigned building/space.

You should all be familiar now with the following piazzas in Siena.

Locate the space. Prepare a three-dimensional MODEL of the piazza using ONLY one sheet of A3 watercolor paper. The popUP must be free-standing, unsupported.

Analyze the physical characteristics and represent them in a coordinated series of cuts + folds, with all surfaces rendered. You may not remove, fully sever, or add any paper; no tape, glue or extraneous support may be used. The cuts + folds should represent the full extent of enclosure, threshold, and etc of the piazza space to the greatest extent possible in a single sheet of A3 paper.

Formal continuity in architecture relies on a connection between past models and present needs. One of the more compelling techniques is the Analytique method of graphically analyzing the organizing and formal principals a particular building or space. Using superimposed and overlapped measured drawings at multiple scales within a montage of text and perspective vignettes, the Analytique constructs a narrative, revealing the work's underlying order in ways purely visual representation cannot. It requires not only looking, but also analysis and comprehension.

Your purpose is to understand the subject piazza spatially, and to communicate that understanding to others.

REQUIREMENTS

- All rendering must be from your own hand; they may be traced from drawings you research and from sketches you generate.
- Adjust the scale of the popUP to accommodate the full spatial extent of the piazza.

DUE

- Monday 18 August 2008

List of Piazze ...

1. Prato di San Agostino
2. Piazza Salvani Provenzano
3. Piazza Battistero
4. Logge del Papa/Chiesa di S Martino
5. Piazza S Maria Selva
6. Piazza del Campo

.... and POPups

- 01 PRINZIVALLI Onofrio
- 02 MASOTTI Jennifer
- 03 CHAN Cindy
- 04 LEADBEATER Brandan
- 05 EL-RAHEB Monica
- 06 BASKOUS Dena
- 01 BUTLER Cory
- 02 BRAND Christopher
- 03 CANZANI Christopher
- 04 LAMPEN Elizabeth
- 05 QUINTIN Ashton
- 06 SAA Fabian
- 01 CARRIERE Catherine
- 02 KANE Deborah
- 03 TAVERA Susana
- 04 CHEN Evangeline
- 05 TSAI Jay
- 06 PEIST Jason
- 01 TRIPODI Carmela
- 02 BRANDT Walter
- 03 PROL Josh
- 04 AMELCHENKO Adam
- 05 VIVINO Joseph