digital paintings
The Theater of Totality with its multifarious complexities of light, space, plane, form, motion, sound, man – and with all the possibilities for varying and combining these elements – must be an ORGANISM.

L. Moholy-Nagy
11.01 digital painting I

Continue development of the **ground/site to device relationship**. Explore the sequential possibilities of framing graphic space. Think of this as a spatial narrative from outside to inside to outside. **Refine perspectival viewpoints**, color, transparency, translucency, reflectivity, texture, etc. Use photoshop to enhance, adjust, crop, reframe, overlay, warp, distort, etc. The images should exude the spirit (color, mood, etc.) of the original digital captures (photographs) and the digital schemas (diagrams).

**Suggested painterly techniques:** color modulations; gradients of dark to light; pointillist technique of dissolving object into their background; x-ray layering; multi-perspective; projecting multiple over-determining distortions; fragmentation and deformation; magnetic field space; particle space; continuously distorted space. [Review tonight's lecture slides.](#)

**Submit the following files:**
- form•Z model (11.00_intials_dp.fmz)
- exported image 1 (11.01_intials_dp.jpg)
- exported image 2 (11.02_intials_dp.jpg)
- exported image 3 (11.03_intials_dp.jpg)
- exported image 4 (11.04_intials_dp.jpg)
- exported image 5 (11.05_intials_dp.jpg)
- exported image 6 (11.06_intials_dp.jpg)
New Poetic Statement: re-write a 150 word (maximum) poetic statement about your semester’s project. This should not be a mere description of assignments or assignment statements. It is about the underlying concept and meaning of your specific project. Email the essay to Neiman (no attachments).

due: Wed, Apr 09th, 9am.
painting with light
new media savvy youth
What is new media?

(1) new media objects can be **numerical represented**
(2) **digitized** objects can be dynamically automated
(3) new media objects are **modular**: rather than being a single monolithic piece, they are composed of individually accessible parts that can be rearranged
(4) variability means modular digitized objects may be used or **displayed in a variety of ways**;
(5) **transcoding** allows new media objects to be transformed and manipulated in new ways, creating entirely new kinds of products.

Lev Manovich: The Language of New Media
cyberspace architecture
Marcos Novak is a pioneer, a traveller through alien architectural terrains. His seminal work has included many virtual architectures and essays that are crucial to those architects who are interested in the swiftly blossoming architectural cybertheory. For Michael Benedikt's "Cyberspace: First Steps" he wrote the influential chapter "Liquid Architectures in Cyberspace". He wrote "cyberspace is architecture; cyberspace has an architecture; and cyberspace contains architecture." The new liquidity of the virtual is defined in this essay. It was also illustrated by Novak's attempts to create an algorithmically composed design which resulted in a family of architectures conditioned by one genotype generating programme. In the mid 90s, his contribution to international architectural discourse was further expanded by the coining and definition of the term "Transarchitectures". In short, we conceive algorithmically (morphogenesis); we model numerically (rapid prototyping); we build robotically (new tectonics); we inhabit interactively (intelligent space); we telecommunicate instantly (pantopicon); we are informed immersively (liquid architectures); we socialise nonlocally (nonlocal public domain); we evert virtuality (transarchitectures).
Information is the currency of life.
metaxy is an architectural practice at the cutting edge of the creation and implementation of new concepts for architecture and design based on the genetic paradigm. The studio deploys computation as a generative engine to arrive at the construction of possible worlds of architecture that are imaginative, surreal and enigmatic. As such, architecture is conceived as a generic construct situated within the emerging concept of the global brain: sublimation of collective intelligence through architectural form.
diller scofidio + renfro data architecture realized
morphosis mayne
View of library and information bridge
asymptote rashid + couture