13 Supernormal Stimuli

Monday, February 1, 2016 5:49 AM

Today:

Universal Principles of Design: Supernormal Stimuli Cube sketching conclusion

Admin

Guest speaker: next Weds, Adam Agee on drawing Friday Andres G, Intro to Rhino?

Takeaways from Upcycle

Many great projects, but a lot of rough aesthetics, crude workmanship.

Many could have used resources like tools, space, workshops and expertise of ITLL and Idea Forge, and teammates' help. Why not use? Minute paper please.

Many aesthetics were determined by constraints; materials, SKILLS (solidworks not rhino), time and functionality, not the other way around. Many aesthetics just not thought out (this was missing from many reports). For main project, let aesthetics guide you. Wood is not an aesthetic. Don't choose minimalism by default; it's cheap and somewhat dated

SCHEDULE: AesDes.org. Blogs due EVERY WEDNESDAY. 2 Critiques due EVERY SUNDAY. Topics are suggestions.

Don't forget office hours Monday at 3. Also available by appointment. Happy to discuss your projects!

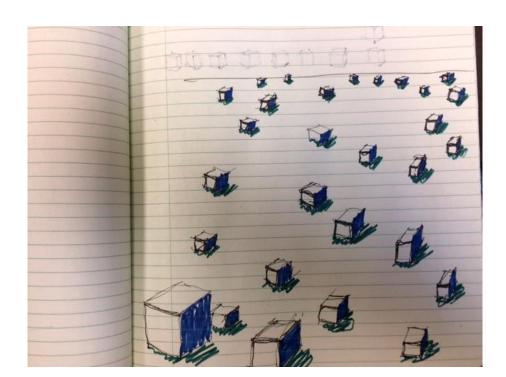
Universal Principles of Design (UPDes)

Book and video series, available on Lynda.com (http://www.colorado.edu/lynda)
Many good functional design rules, based on ergonomics, psychology, market research; what do people do when they interact with designs? Text has references that video omits.
And some good aesthetics rules, based on research on human likes/dislikes.

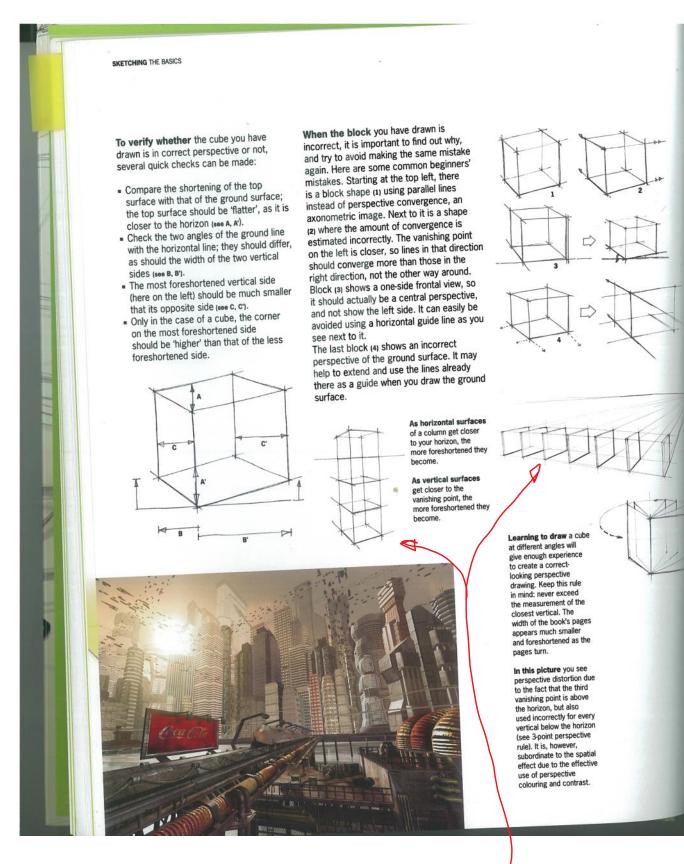
Today, start video topics

Supernormal Stimuli: instinctual likings/ or dislikes; responses to essential triggers that exceed responses to natural triggers.

Exercise 2: Draw a plane of boxes. Adding a bit of shading makes it look like art.







Exercise 3: Draw a stack of horizontal and vertical surfaces. Note the foreshortening, how a surface narrows as the surface normal moves away from the central perspective.

Exercise 4: Draw a rotating cube in flip book format, maybe at the corner of your sketchbook. Have something come out of the cube at the end for fun.