Galford Studio

CMU: Arch 48-205 Spring 2006

This studio will focus on seeing architecture as part of a larger cultural discourse. Buildings exist not only as an assemblage of materials, but as part of a broader intellectual landscape. The way in which those materials are selected and combine reflect the architect's sense of utility and poetry. We will use a series of assigned readings to instigate discussions to explore those issues germane to developing an architectural position..



Scrap Metal, from Brunce Mau, Massive Change

Your initial assignment will be to look at materials in a non-traditional and creative way. You will use the assignment of a bookmobile as a vehicle to think about the materials that exist as detritus in our consumer landscape. You are required to keep the materials palette simple, but creative. Think of the items which surround you that are often discarded and end up as either recycled or in a landfill. From FedEx boxes to straw bales, you are encouraged to look fresh at opportunities that surround you.

The reuse of such items can enable projects to happen that will aid those who would not benefit otherwise. The client for this project will be children in an inner city neighborhood who have fewer options during summer vacation. You are providing a focus to the neighborhood. Your bookmobile and associated pavilion must be easily erected at the beginning of the summer and disassembled at the end of the summer for storage and reuse.

Your research project will involve the investigation of recycled and sustainable materials. You will need to not only view this from an architectural point of view, but understand the issue from economic, political and ecological viewpoints as well. Through your investigations, what are the technologies of the past that make sense now, and what are emerging materials of the future?