

Civility in Design: Cultivating Social Responsibility in the Design Studio—A Case Study

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Introduction

Design education faces a difficult task: balancing the needs of industry with cultivating a student's design philosophy. Each year, a multitude of ID professionals weigh in with their opinion of the latest skills that should be taught in the studio. Each design institution must pick and choose which innovations and skills they can afford to include into the core of their Industrial Design programs. With the world in a constant state of change, often design philosophy is lost in meeting the demands of technical proficiencies.

At the core of design is an innovative calling to utilize design to make life better; a noble sentence to structure a philosophy around. However, the interpretation of this has grown loose with mass consumerism rising over the last century. All too often this sentiment is sacrificed for a more practical profit motive. When the emphasis becomes quantity for profit over quality, the market gets inundated with cheap expendable goods. While this model is good for immediate sales, the long term effects of this raw consumerism adds more to landfills than to the quality of our lives. A new generation has called for an innovative answer: one that speaks of social responsibility.

Asking the hard question...

The idea starts with asking a simple question: "What kind of designer are you going to be?" The premise is simple; we as designers possess a gift and we must choose how we want to use this gift. We can create things. These things can help us, hurt us, protect us, etc...The guiding principle of design is to better the world around us. However, the driving force behind industrial design is the practice of business for profit. The goal of this project is to marry the profit driven business models with modern idealisms that embrace consumer desires.

The "Civility in Design" project acts as a discussion incubator for addressing ethical business decision making, situational design strategies, and the effects of design on humanity. This platform also allows the students to define their design philosophy with their own virtues. The problem with asking students, "What kind of designer are you going to be?" is that they think they already know the answer. Hence a better series of questions must be asked, ones that make them truly consider the deeper cognitive levels of the question itself.

If you ask a room of students, "How many people here have done a sustainable project?", usually most in the room will raise their hands. However if you ask, "How many of you thought it was successful?", many of the hands go down. This observation led to the conclusion that not all students buy into sustainable design and do it well. So how does one create a project that addresses critical issues in design and also cultivates a sense of social responsibility? Due to the project topics being self generated, this platform allows the students to define their design philosophy with their own virtues.

What is Civility in Design?

What is civility in design? It is a rhetorical question with no single right answer. Students are made aware from the start that they will be asked to define what civility in design means to them. Universally the student's first attempt for clarification always leads them to the dictionary. A source that eventually becomes irrelevant because the definition is dependent upon the individual student virtues.

ci-vil-i-ty

1. courtesy; politeness
2. a polite action or expression: *an exchange of civilities.*

What does civility in design mean to you?

At the end of the discussions, students are asked to formulate their own definitions of what civility in design means. By creating these definitions, the students have taken the first step toward cultivating their own design philosophy. At this point the students are then invested into their chosen paths and begin the design process with observations, research and problem definitions. The students are also allowed to move at their own pace as long as they all adhere to the deadline. This also reinforces the ownership of the project as they are setting their process development to meet their needs.

The Project Brief

Overview:

The "Civility in Design" project will act as a discussion incubator for addressing ethical business decision making, situational design strategies, and the effects of design on humanity. Student will be asked to define what Civility in Design means to them individually and then base a project from this definition.

Reading:

The Ice Palace That Melted Away: How Good Design Enhances Our Lives by Bill Stumpf

This text will be used as a platform for discussing civility in design.

Assignment:

Research and write a paper on a product that you believe exhibits civility in design. Explain why.

Group research:

Define civility and social consciousness in your own terms and then conduct a series of observations in public that exhibit it. Record your research and present it to the class.

Individual Research:

The group research will act as a platform for you to launch your project. Continue research as we progress through the project process.

Project Deliverables:

Each student will make an individual project timeline using the base model provided.

Definition of Civility in Design

Identify 25 areas for problems research with in your definition- PIM Rating

Problem Definition- Clear and Concise with support data

25 Solution Ideas- SWOT

5 Final Concepts

Final Direction- Research & Development

Final Model- Computer or Actual

Final PowerPoint Presentation & Process Book

Conclusions

Designing for social responsibility can create innovative solutions that serve the greater good of the public without hindering it. Students one day will be able to make decisions that advocate ethical business and design decisions. One might ask, "What does cultivating social responsibility in the studio have to do with business?" Students with a defined sense of social responsibility can actually serve the needs of industry even more effectively than those students who merely address profit needs because they speak to the greater situational needs of the consumer from a proactive stance. Consumers are increasingly asking for clarity in products. Clarity like what is the product made from? What are the working conditions of the work force that made the product? What is the products lifecycle? Is the product harmful to the earth? By engaging in this type of thinking early on in the design process the students will continue to meet the demands of consumerism as they grow.

Examples of Student Projects

FAMINE AND DISEASE

Uganda is one of the few African countries where rates of HIV infection have declined, and it is seen as a rare example of success in a continent facing a severe AIDS crisis. Ugandan policies are credited with helping to bring adult HIV prevalence from 15% in 1995 to around 10% in 2001. At the end of 2002, UNAIDS estimates that 4.7% of adults were living with HIV. The country is seen as having implemented a well-timed and successful public education campaign.

Gradually, more and more countries around the world are starting to realize that they must take decisive action if they are to avert a major AIDS crisis. More and more money is being committed into Africa, especially by the US which has pledged \$15 billion to fight AIDS in resource poor countries. Uganda is lucky enough to be one of the countries on President Bush's list, given the decline that has been seen in its HIV prevalence, is being held up as an example of good planning and action that others should emulate. But the results seen in Uganda don't have a simple recipe, and with so many lives and such large sums of money at stake, it is important to look carefully at what has been done there.

HIV incidence is the number of new cases of HIV in the population. But during a certain time period. People who were already infected before that time period are not included in that figure, even if they are still alive. problem data number There is no precise data on the number of AIDS-related deaths that have been reported. The reasons for this are several, and include lack of healthcare facilities able to diagnose either HIV or AIDS cases in patients, and many deaths having gone unrecorded, or recorded as the result of respiratory infections, tuberculosis, etc.

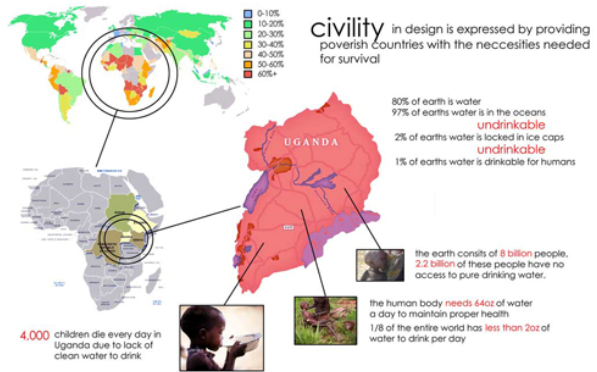
Ugandan musician who announced in 1989 that he was HIV positive. Through his music and television, he has helped spread understanding, compassion and respect for people living with HIV, and encouraged others to come forward to confront the disease.

FEAR

A Cambridge University study in 1995 showed that 91.2% of Ugandan men and 86.4% of women knew someone who was HIV positive, and that word of mouth was the method by which most people were informed about HIV prevention. This indicates that one of the main reasons for people's behavior change was that others about the risk and the extent of the epidemic. Many villages are experiencing several deaths each month. Families don't bury, and grandparents are looking after their orphaned grandchildren. Put simply, people are more likely to avoid day behavior if they know people who have died of AIDS-related diseases.

Anti-retroviral (ART) treatment can extend the healthy life of someone living with HIV, if other factors remain the same, and ART medication helps people with HIV to survive for longer. Then HIV prevalence will increase. The introduction of ART medication can however contribute to reducing prevalence by preventing people with an incentive to be tested those who know their HIV status are less likely to engage in risky sexual behavior.

Uganda is being one of the first test programmes in Africa distributing the simple antiretroviral medication. It began in 1998 and aimed to see how an ART programme could be set up and run in a resource poor country. The patients involved had to pay for their medication, although at reduced rates. After the study was complete, the Ugandan Ministry of Health used the results to help inform its up-to-date National Strategic Framework for HIV/AIDS.

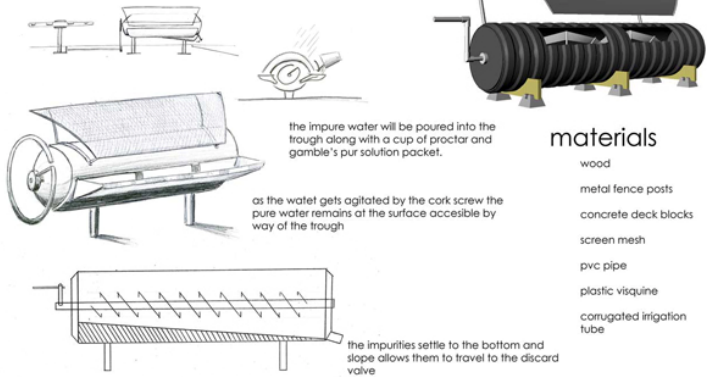


concept drawings

concept:

To create an easy way for a village to purify several gallons of water at one time

To make the object out of all of the shelf stocked components from Loews and make it self containing for shipping



materials

- wood
- metal fence posts
- concrete deck blocks
- screen mesh
- pvc pipe
- plastic visquine
- corrugated irrigation tube

Fig. 1. Elliott Bowser- Humanitarianism Design 2008



Fig. 2. Matt Johnson- Recyclable Cardboard Hanger 2005



Fig. 3. Austin Doten- Recycled Purse 2007



Fig. 4. James Breau- Global Futbol Donation System 2007



Fig. 5. Marcelle Courtois- Faith House Lamp 2009



Fig. 6. Hunter Hebert- Recycled Foot Wear for Generations 2009

Works Cited

¹Website Source <http://dictionary.reference.com/browse/civility?qsrc=2888>

² Stumpf, Bill. *The Ice Palace That Melted Away: How Good Design Enhances Our Lives*. Minneapolis: University of Minnesota Press, 2000.

¹Website Source <http://projecthdesign.org/>