

A Design Framework					
Analysis			Synthesis		
P	R	I	C	P	S
Predispositions	Research: Literature Observations Ethnography	Insights	Concepts Systems	Prototypes Exploration Appearance Usability	Strategies
↕	↕	↕	↕	↕	↕
A Scientific Framework					
Initial hypotheses	Literature search	Research hypotheses	Experiment design	Experiment	Results

Figure 6: Analogies between a Design Framework and a Scientific Framework

The PRInCiPleS design framework

In class we discussed the PRInCiPleS framework as an alternative to notions of other design methods and processes. You can read about the framework in

<http://design.informatics.indiana.edu/designii/eli/images/2/2a/Desexplan.pdf>

in the event you were unable to attend class. In this exercise, you are asked to fill in only the first four elements of the framework, according to the following tasks

- 1) Choose a group you care about
- 2) Predispositions – present at least 3 predispositions that describe contrasting viewpoints about your chosen group. You may want to illustrate each predisposition with an image.
- 3) Research – find at least 3 factual items of information that you can quote from credible sources that relate to the predispositions of step 2 and present them in your assignment.
- 4) Insights – present at least 1 insight that owes to your research.
- 5) Concepts – present at least 2 concepts that owe to your insights.

At the top of your assignment, be sure to include

1. your name
2. the words “I300 | Blevis, Makice, de Runa | Assignment No 7 | Fall 2007”
3. the date “10.29.07”

If you use an image or text you yourself did not create, be sure to provide a reference – failure to do so guarantees a failing grade on your assignment. Submit your assignment as PPS or similar file as instructed in class by midnight on 10.29.07. Late assignments will not be accepted for credit without a medical certificate, or similarly documented explanation.