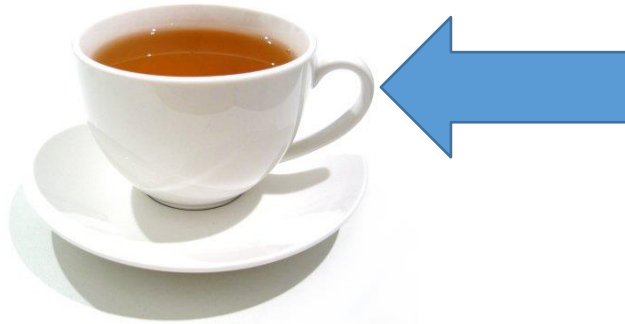


Affordance and Metaphores

Affordance

- The properties of an object that allow people to know how to use it



Cup handles are an obvious affordance. They afford (“are for”) grasping and lifting

- To afford = “give a clue”
- It should be obvious how to interact with an object
 - e.g. mouse buttons look like they should be clicked down

Handles on
doors afford
pulling

Plates on
doors afford
pushing

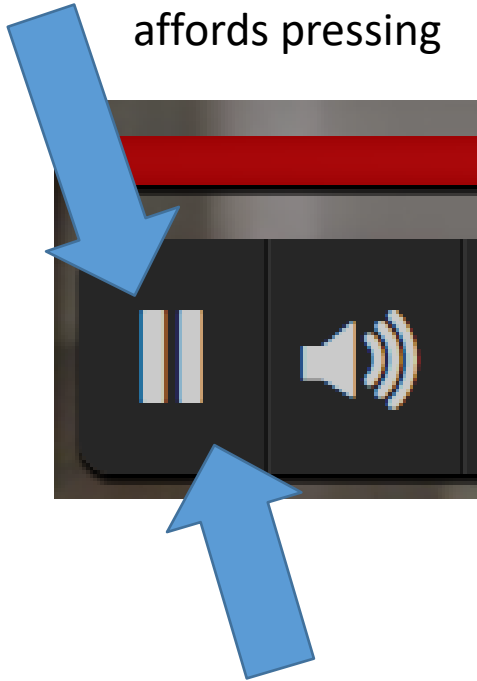
No signs
required



Metaphors vs affordances

Affordance

The button shape is an affordance, it affords pressing



Metaphor

Matching the real world pause button of tape players

Affordance

Affords grasping the circle to pull it side to side

