## TRANSFORMATION: OPERATIONAL TECHNIQUES

Adapted from Art Synectics By: Nicholas Roukes

### **MAGNIFICATION**



Spoonbridge and Cherry Claes Oldenburg



of an object on a much larger scale.

The reconstruction

Unknown Title Tetsuya Ishida

### **MINIFICATION**

Making an object appear smaller.



Wu Wei Warning Line Does Not Matter, No.

MULTIPLICATION
Repeating images or forms within a composition.



Reneé Magritte

### Go Further

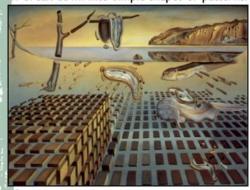
Which combinations of transformational techniques could describe this work of art?



Portrait of Rudolf II as Vertumnus, 1590 Giuseppe Arcimboldo

### PROGRESSIVE IMAGE BREAKDOWN

Subjecting an image to treatment that deteriorates, obscures, or break down into simple shapes or patterns.



The Disintegration of the Persistence of Memory Salvador Dali

## POSITIVE NEGATIVE REVERSAL Using the negative space to define an image.



Standing Woman Alexander Archipenko



Untitled Jerry Uelsmann

#### **SUBSTITUTION**

Changing the original qualities of objects and surfaces.





Concrete Sofa

Jeff Koonz

Grey Concrete (company)

### **REVERSALS**

Reversing color, perspective, functions, size, or laws of nature.



The Madonna of Port Lligat Salvador Dali

## FRAGMENTATION Splitting or fragmenting objects or images.



Galatea of the Spheres Salvador Dali

## PARTIAL DELINEATION Presenting only a portion of the object in its finished state.



Michaelangelo

# COLLAPSING VOLUME Rendering 3D objects to appear flat, (or reverse, flat objects to appear 3D)



M.C. Escher

# ANIMATION Inanimate Objects can be made "to come to life"; subjects can be given human qualities.



Some Roses and their Phantoms Dorothea Tanning



L'Ange du Foyer Max Ernst

### **SOFT FOCUS** Changing the focus on all or part of the image.



Abdullah's Prayer Maggie Taylor

### TRANSFERENCE

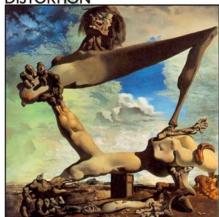




The intrusion of an object or element into a space not normally its own.

Le Temps Traversé Reneé Magritte

### DISTORTION



Soft Construction with Boiled Beans

Salvador Dali

Changing an object or an image by deformation, distortion, or progressive states of degradation: burned, dissolved, decomposed, crushed, cracked, etc.

### DISGUISING The use of latent or hidden images; obscuring the qualities of an object by wrapping, masking, or camoflaging.



Wrapped Reichstag Christo and Jean Claude



The Kiss Renee Magritte

### METAMORPHOSIS Depicting an image in progressive states of change.



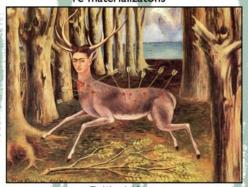
M.C. Escher

## METAMORPHOSIS Depicting an image in progressive states of change.



Mi Esposa Desnuda M.C. Escher

TRANSMUTATION
A radical form of metamorphosis; creating Jekyll-and-Hyde transformations, mutation, alterations, hybridizations, re-materializatons



The Wounded Dear Frida Kahlo

## SIMULTANEITY Presenting several views or time modes simultaneously.



Marc Chagall