The Art and Science of Depiction

Limitations of the Medium, compensation or accentuation: The Image is Static

Fredo Durand
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Icons

- Role of pictures/artists
- Iconoclasts

Icons: canon

- Millet-Van Gogh

Icons: canon

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Icons: canon

- Millet-Van Gogh
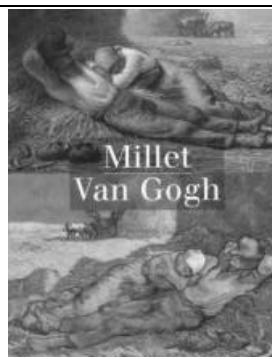
Icons: canon

- Hokusai – Jeff Wall

Icon: canon

- Scorcese
- La femme Nikita/Point of No Return
- White House

Movie anyone?

- A Personal Journey through American Cinema with Martin Scorcese
- Le Mystère Picasso
- Making of Toy Story

Talk

- Who will talk after Spring Break?

Assignments

- Readings
  - Different choices
  - Summarize to others the next week (send me the summary)
  - Prepare questions for the text you have not read
- Solso *Cognition and the Visual Arts*
- Essay
  - Exploratory or Picture comment

Personal Meeting II

- Class
- Essay
- Project

Plan

- The picture is flat
- The viewpoint is unique
- The image is finite, it has a frame
- The picture is static
- The contrast is limited
- The gamut (palette) is limited

The picture is static

- Single snapshot
  - Content
  - Time & Pose (not at rest)
  - Viewpoint
  - Blur, Action lines, path
- Multiple snapshot
- Metaphor
- Pictorial
- Op' Art

Content

Content

- *Constable,
  View on Stour*

Content

- George
  de la Tour
  Penitent

Content

Content

- M.C. Escher, *Waterfall*

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Pose

Deviation from the resting position

- Andrew Wyeth, *Wind from the Sea,* 1968

Pose

- Guericault

Pose accentuated

- Lartigues (effect of curtain shutter)

Egyptian vs. Greek

Pose Effectiveness

- Effective for 3 year old, no for 2 year old [Amen 1941]
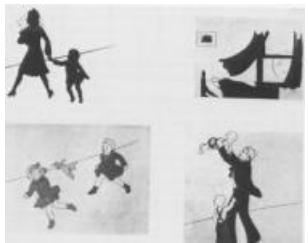
Pose Effectiveness

- Effective for 3 year old, no for 2 year old
- Then decline with age

Pose Effectiveness

- Effective for 3 year old, no for 2 year old
- Then decline with age
- The more dramatic, the better
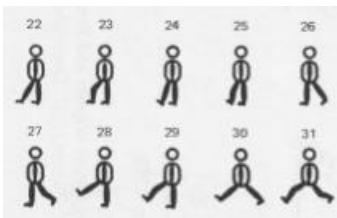
Pose Effectiveness

- The more dramatic, the better

Pose Effectiveness

- Philippe Halsman, *Dali Anatomicus*, 1977

Orientation

- Left to right in Western culture
- Chinese calligraphy…
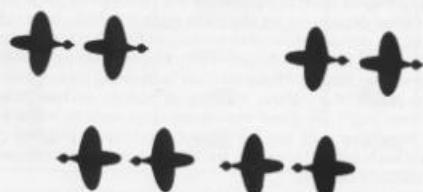
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Limitations: static   31

Viewpoint

- + lines +pose

Limitations: static   32

Viewpoint

- +pose

Limitations: static   33

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Limitations: static   34

Path of Movement – Motion Blur

Limitations: static   35

Path of Movement

Limitations: static   36

Trails

Trails

Trails

- Feininger, *US Navy Helicopter Taking Off At Night,* 1949
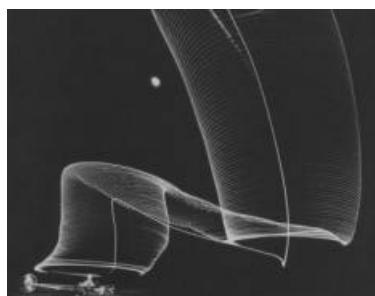
Motion Blur

- Star Wars, Lucas Film

Motion Blur

- Luxo Jr., Pixar

Motion Blur

- Velasquez

Motion Blur, Trail

- *Child Attendant Flying down from Heaven on a Cloud*, 1952

Limitations: static   43

Motion blur – Figure

Limitations: static   44

Motion Blur – Ground

Limitations: static   45

Motion Blur - Both

- +Viewpoint, content

Limitations: static   46

Motion Blur

Limitations: static   47

## Cartoon – lines of movement

- Keith Haring Untitled, 1982

Limitations: static   48

8

Path of movements
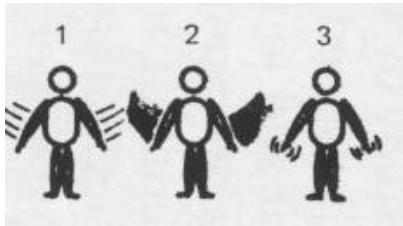
- More effective for older groups (>8 year old)

Path of movements

- More effective for older groups (>8 year old)
- Importance of exposure to pictures

Sculpture

- Umberto Boccioni, *Unique Form Of Continuity In Space,* 1913

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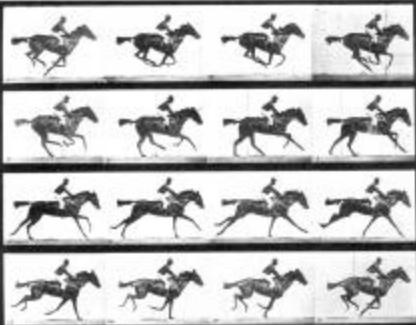
Multiple snapshots

Multiple snapshots

Multiple snapshots – multiple images

- Gary Heery
  Lion, Panthera
  Persica X Leo
  (Fro *Zoo*)
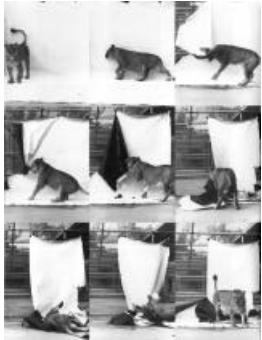
Multiple Snapshots – one image

- *The Dance of Salome*, Benozzo Gozzoli

Multiple snapshots – superimposed

Multiple snapshot – multiple gaze

- David Hockney

Multiple snapshot: nature vs. nurture

- Head motion perception:
  – 3% rural Zulu, 86% White South African
- Cultural nurture

Multiple snapshots

- Masaccio and Masolino

Multiple snapshots

- Sassetta,
  *The Meeting of
  St Anthony and
  Saint Paul*,
  1440

## Multiple Snapshots

- *Murder at the Pentagon*, TobiIndyke, 1993

Multiple snapshots

- Etienne-Jules Marey,
  Chronophotograph

Multiple Snapshots

- Marcel Duchamp
  *Nude Descending
  a Staircase*
  1912

Multiple Snapshots

- Giacomo Balla, *Dynamism Of A Dog On A Leash*
  1912

Hockney

Multiple Snapshots

- Magritte, *Le Sorcier*

Multiple Snapshots

- *A Dancer,*
  Pavel Tchelitchew

Multiple Snapshots

- Ingres,
  Female Nude,
  1826-1834
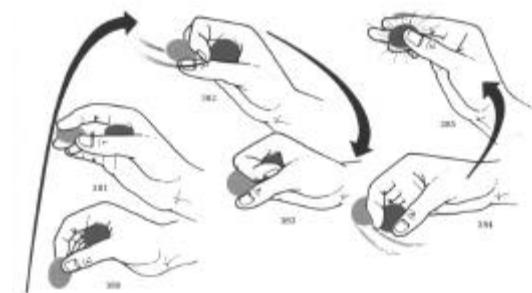
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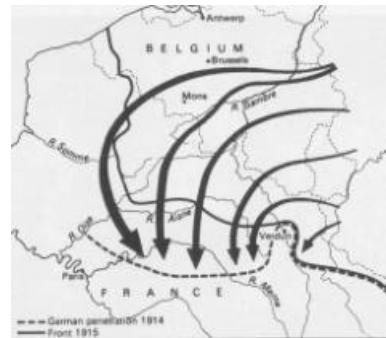
Metaphor

Metaphor

- *Racing Automobiles*, Balla

Metaphor

- Mondrian *Broadway Boogie-Woogie,* 1942-43
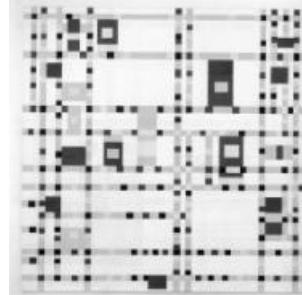
Metaphor

- Morris Louis, *Saraband,* 1959

Metaphor – dynamic form

- Weston, *Artichoke Halved*, 1930
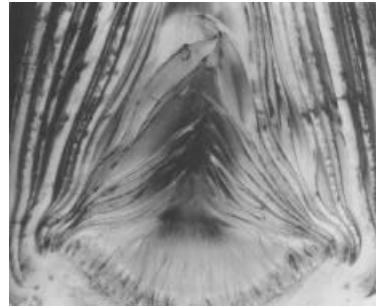
Metaphor – dynamic form

- Sidney Opera

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Composition - balance

- Degas, *L'Etoile*
- Off-center, tension

Limitations: static   79

Composition - lines

- + Balance

Limitations: static   80

Composition - gaze

- Turner

Limitations: static   81

Composition - lines

- Van Gogh, Starry Night, 1889

Limitations: static   82

Composition - lines

- Barbieri,
  Sybil Holding a Scroll,
  1590-1666

Limitations: static   83

Composition - lines

- Tak Kwong Chan
  The Horse –
  Away He Goes 1980

Limitations: static   84

Composition - grouping

- Arthus Bertrand
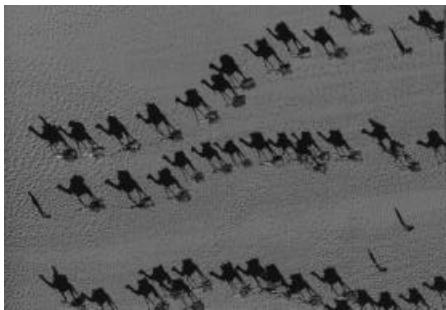
Abstract

- Claude Melin,
  Chanson De Geste,
  1990

Calligraphy

- Hassan Massoudy

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Op' Art

- Bridget Riley,
  *Current,
  1964*
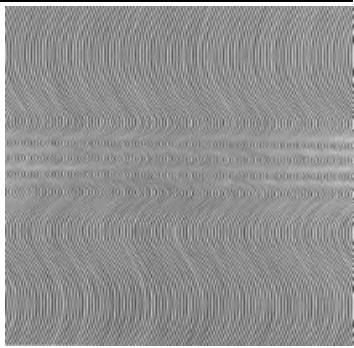
Illusion

Florida Election Recount
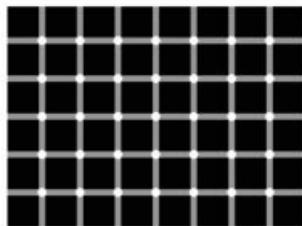

Count and total black dots for Al Gore and
white dots for George Bush. Recount to confirm

Motion without Movement

- [Freeman, Adelson and Heeger, 1991]
- Time sequence of images
- No movement but Sensation of motion
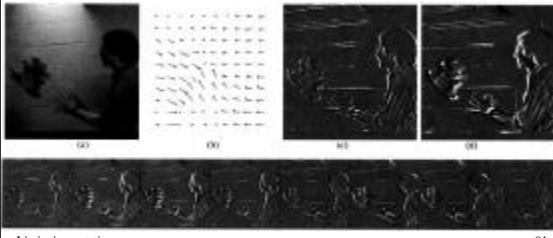
Limitations: static   91

La Gioconda

- Sfumato

Limitations: static   92

La Gioconda

- Sfumato
- [Dr. Livingstone]
- Multiresolution vision

Limitations: static   93

A Paradigm...

Limitations: static   94

After Spring Break...

- Representation system
  - Drawing & perspective
  - Denotation
  - Tone & color

Limitations: static   95

The picture is static

Limitations: static   96

The contrast is limited

The gamut (palette) is limited