# History of photography (part 3): photography as art

CS 178, Spring 2012

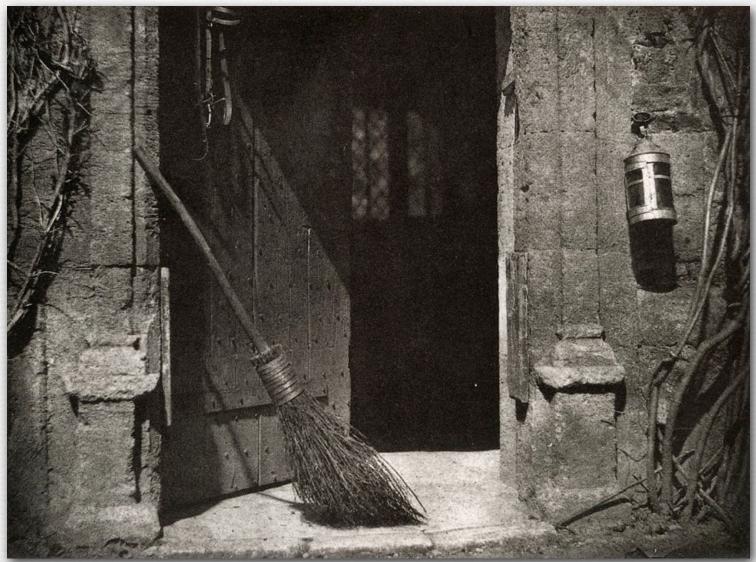


Marc Levoy
Computer Science Department
Stanford University

## Outline

- photography as an aid to artists
- → genres
  - allegory
  - still life
- → Naturalism
- → Pictorialism
- → profile: Alfred Stieglitz

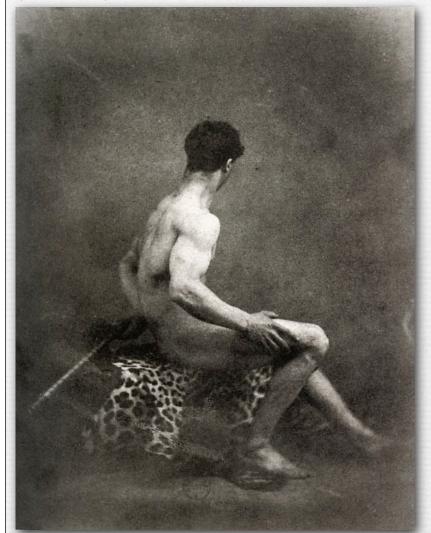
## Photography as an artistic medium



William Talbot, The Open Door, 1843

## Photography as an aid to artists

(Rosenblum)



Eugène Durieu, Figure Study, 1853



Eugène Delacroix, Dante and Virgil in Hell, 1822

 Delacroix collaborated with Durieu on these figure studies

# Photography as an aid to artists



Thomas Eakins, The Swimming Hole, 1883

Thomas Eakins's students, 1883

# Photography as an aid to artists

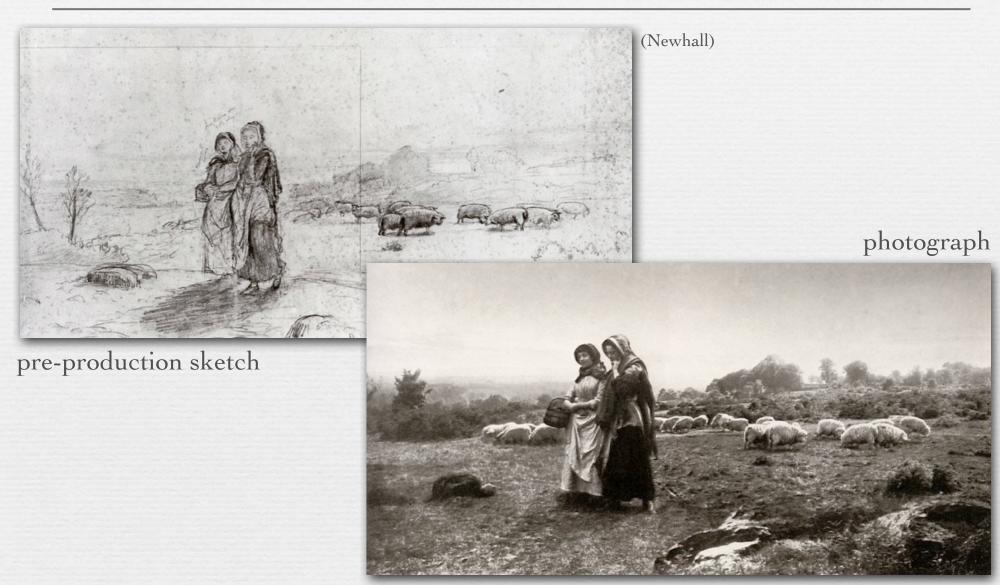
Kitty Owen (granddaughter of William Jennings Bryan)





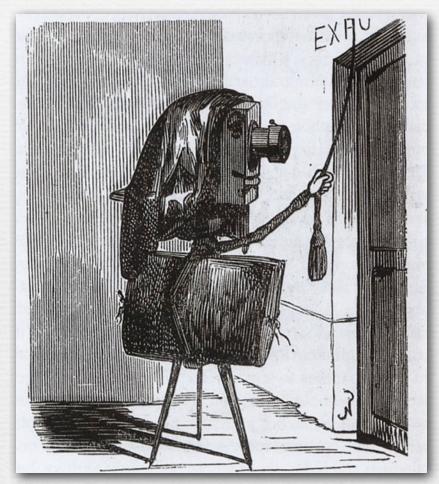
Maxfield Parrish, illustration for Life, 1923

# Planning a photograph



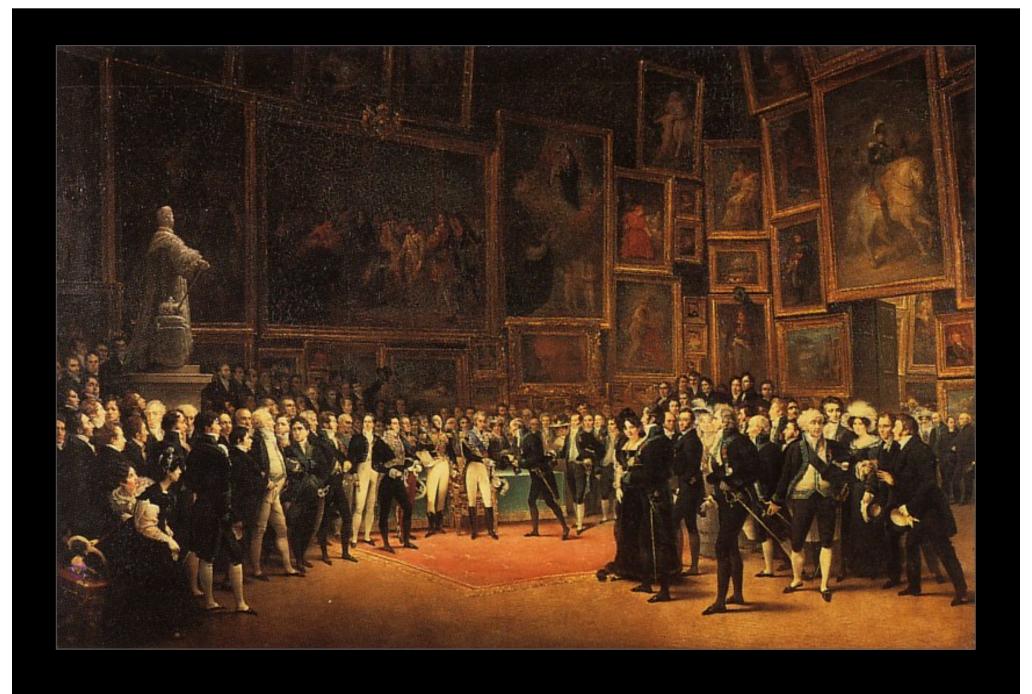
Henry Peach Robinson, Carrolling, 1887

# Photography struggles for respect



"Photography asking for just a little place in the exhibition of fine arts."

Gaspard Tournachon ("Nadar"), from Le Journal Amusant, 1857



Francois-Joseph Heim, The Exhibition of 1824

# Photography struggles for respect



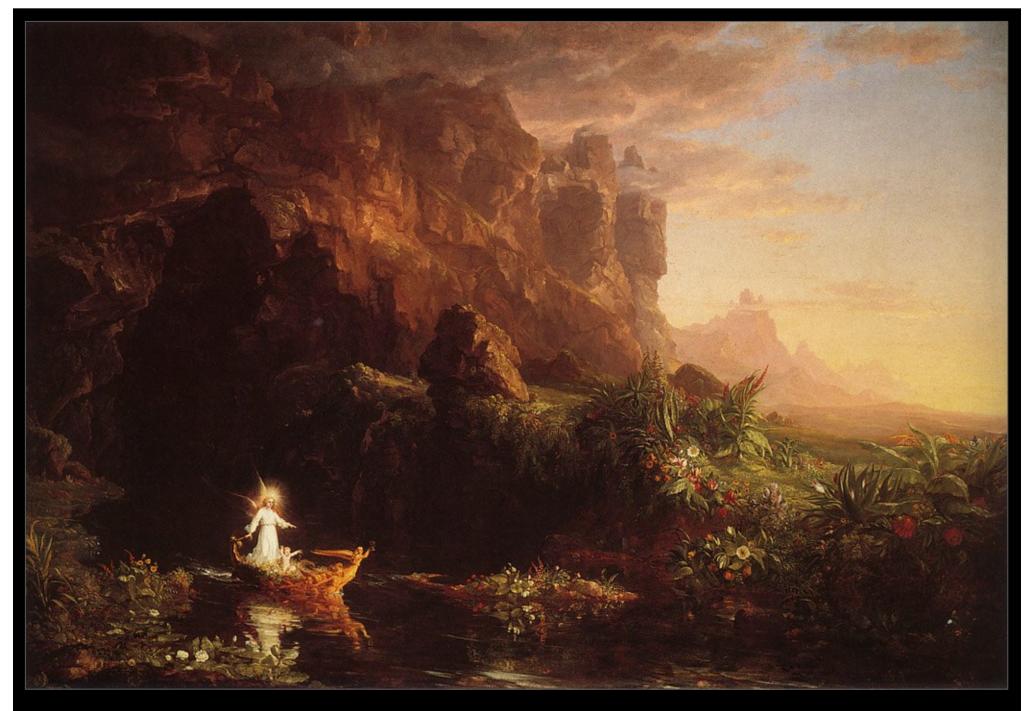


"Photography asking for just a little place in the exhibition of fine arts."

Gaspard Tournachon ("Nadar"), from Le Journal Amusant, 1857

## Genres

- → allegory
- → still life



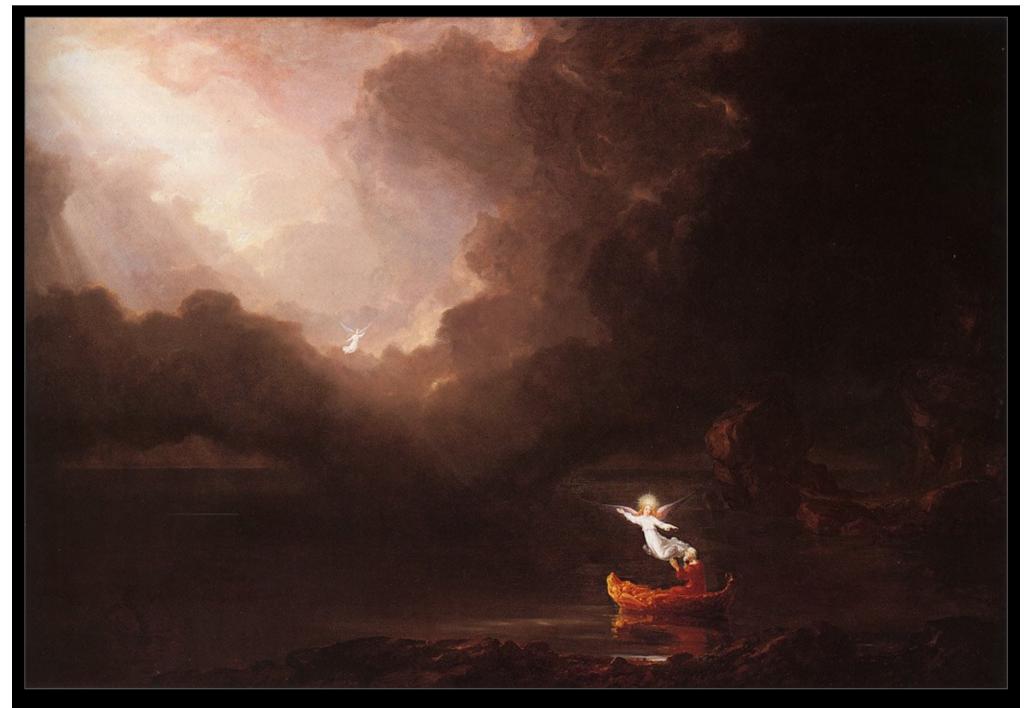
Thomas Cole, The Vogage of Life (1842) I: Childhood



Thomas Cole, The Vogage of Life (1842) II: Youth



Thomas Cole, The Vogage of Life (1842) III: Manhood



Thomas Cole, The Vogage of Life (1842) IV: Old Age

# Allegorical collage

- huge print (31" wide)
- composite of 30 negatives
- widely denounced as mechanical
- made the artist rich and famous



Oscar Rejlander, Two Ways of Life, 1857

## One-frame movie

- perfectly healthy 14-year old girl
- photograph as theatrical narrative
- 5 differently exposed negatives, hence early example of HDR!

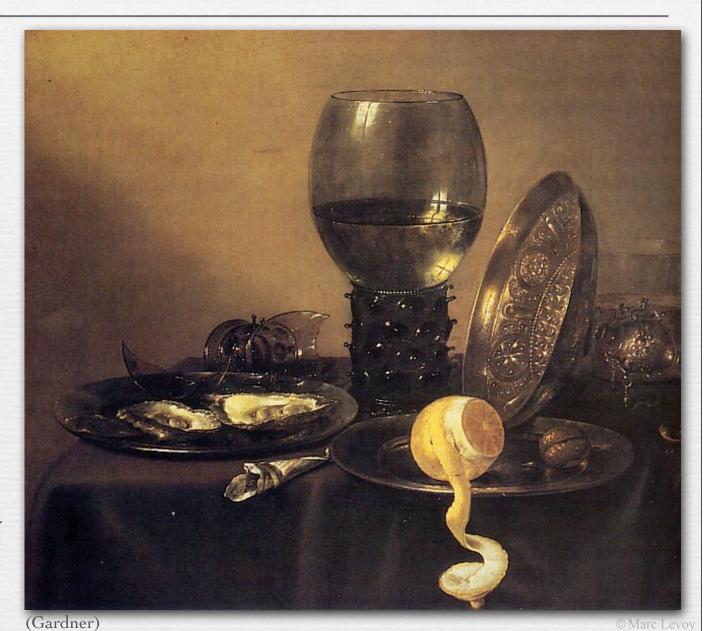


Henry Peach Robinson, Fading Away, 1858

#### The Dutch still life

- balanced composition
- variety of textures
- specular highlights (white if glass, colored if metal)
- reflected windows

Willem Claesz Heda, Still Life with Oysters, Rum Glass, and Silver Cup, 1634



#### Vanitas

- intended to symbolize the transience of life, the futility of pleasure, and the certainty of death
- common symbols are a skull, clock or candle, pipes for blowing bubbles, leaning glass, rotting fruit



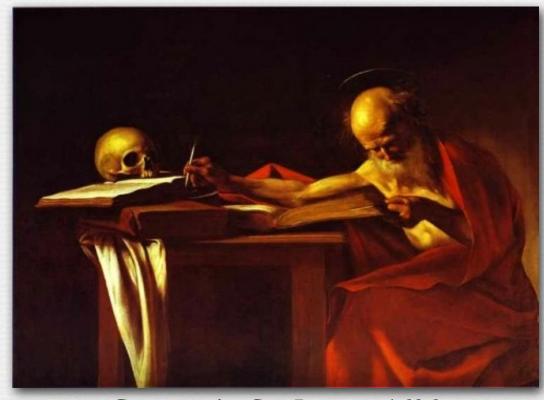
Willem Claesz Heda, Still Life - Vanitas, 1628

- anamorphic image of skull
- to view without distortion, stand near lower-left corner of painting
- salvation is represented by crucifix in upper-left corner

Hans Holbein, The Ambassadors, 1533



## Memento mori ("Be mindful of death")



Caravaggio, St. Jerome, 1606



Lawrence Olivier in Hamlet, 1948, "Alas, poor Yorick! I knew him, Horatio."

(Rosenblum)

## Photographic still life

Hermann Krone, Still Life of the Washerwoman, 1853





Charles Aubry, Leaves, 1864

(Baxendall)

#### Dead nature



Adolphe Braun, Still Life with Deer and Wildfowl, 1865



Jean-Baptiste Oudry, Hare, Sheldrake, Bottles, Bread and Cheese, 1742

### Genres: still life



Adolphe Braun, Still Life with Deer and Wildfowl, 1865



Jean-Baptiste Oudry, Le Pâté, 1743 (at the S.F. Palace of Legion of Honor)

GURAÇÃO TRIPLA

Ansel Adams, Still Life, 1932

# Still life photographs from CS 178



Nora Willett, Memento Mori (2009)

Tatiana Iskandar Vanitas (2009)

Wajahat Qadeer Heart Ring (2009)

euphoria **BSESSION** formen Calvin Klein Calvin Klein

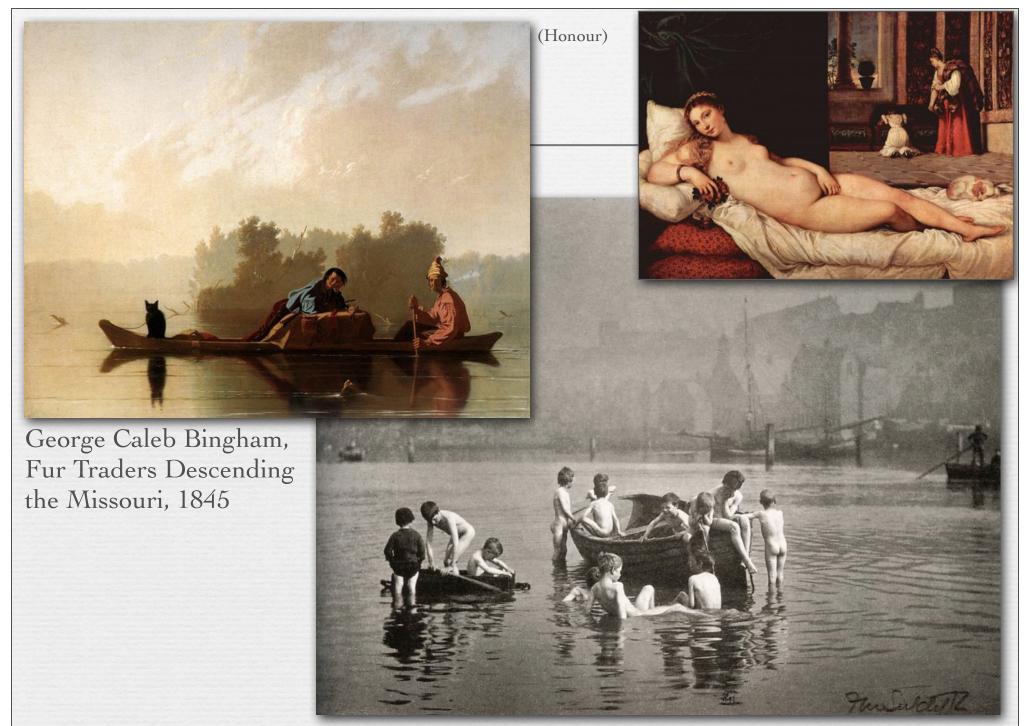
ChangWhan Yea, Caustics (2010)

#### Naturalism

- reaction against the artificiality of genre photographs
- blend of Romanticism, lyricism, and early Impressionism
- importance of pose, camera vantage point, and atmosphere



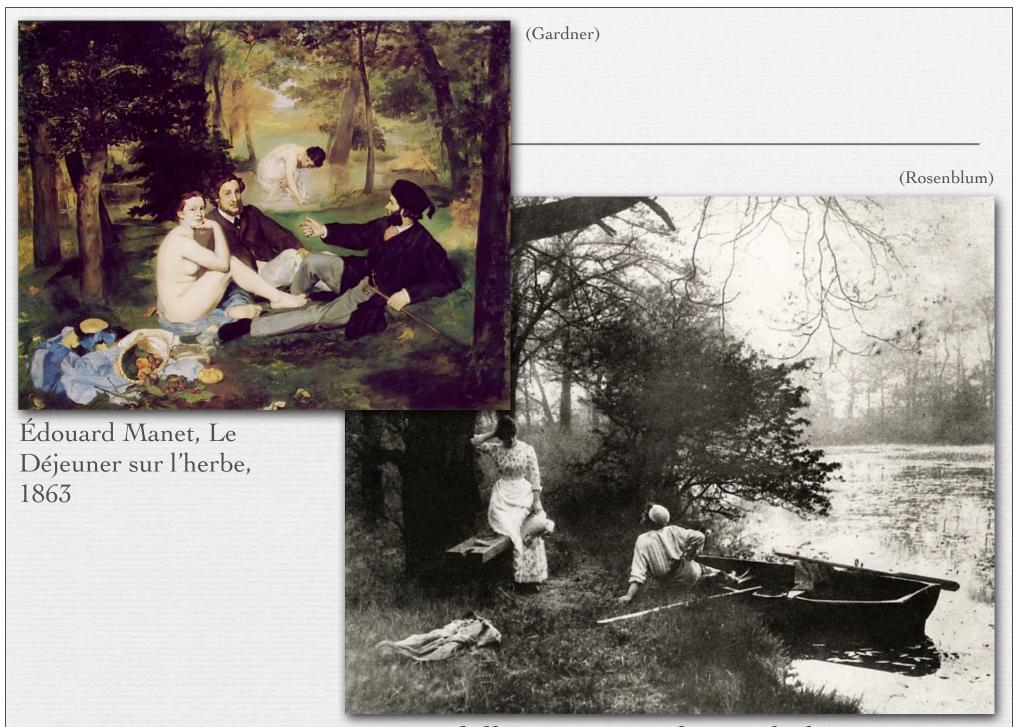
Frank Sutcliffe, Water Rats, 1886



Frank Sutcliffe, Water Rats, 1886



Lidell Sawyer, In the Twilight, 1888 @Marc Levoy



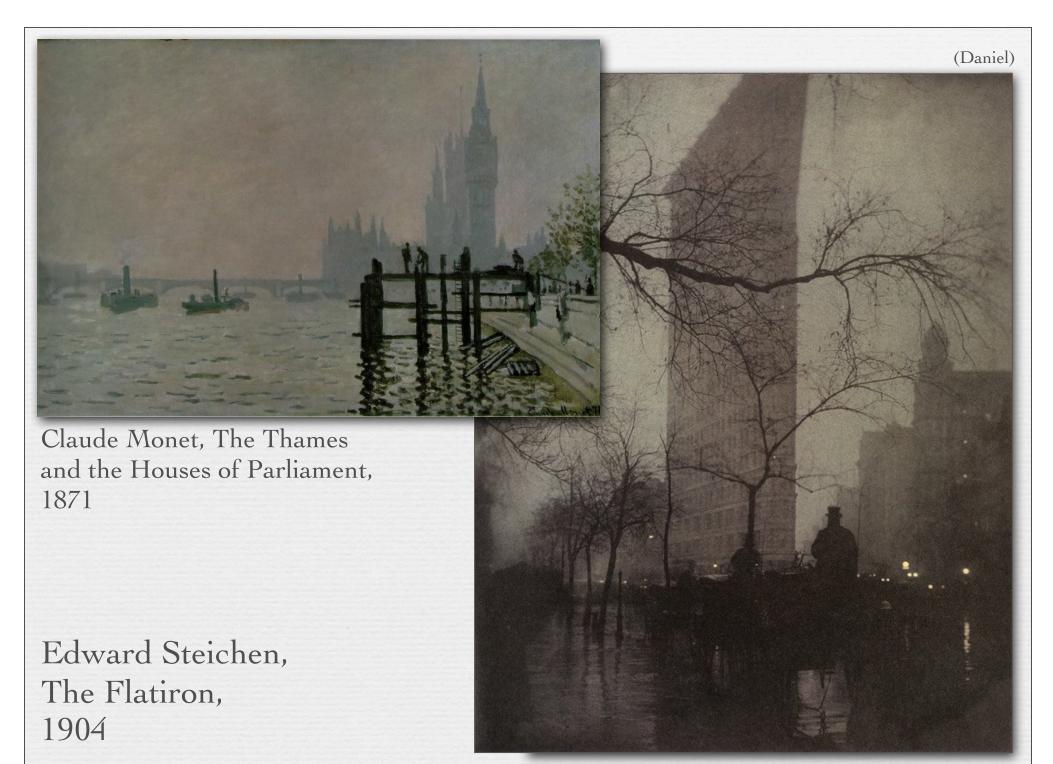
Lidell Sawyer, In the Twilight, 1888

#### Pictorialism

- photography needed to emulate the art of painting
- extreme manipulation of the photograph
- photographicImpressionism

Edward Steichen, The Flatiron, 1904





(Rosenblum)



James Craig Annan, A Black Canal, 1894

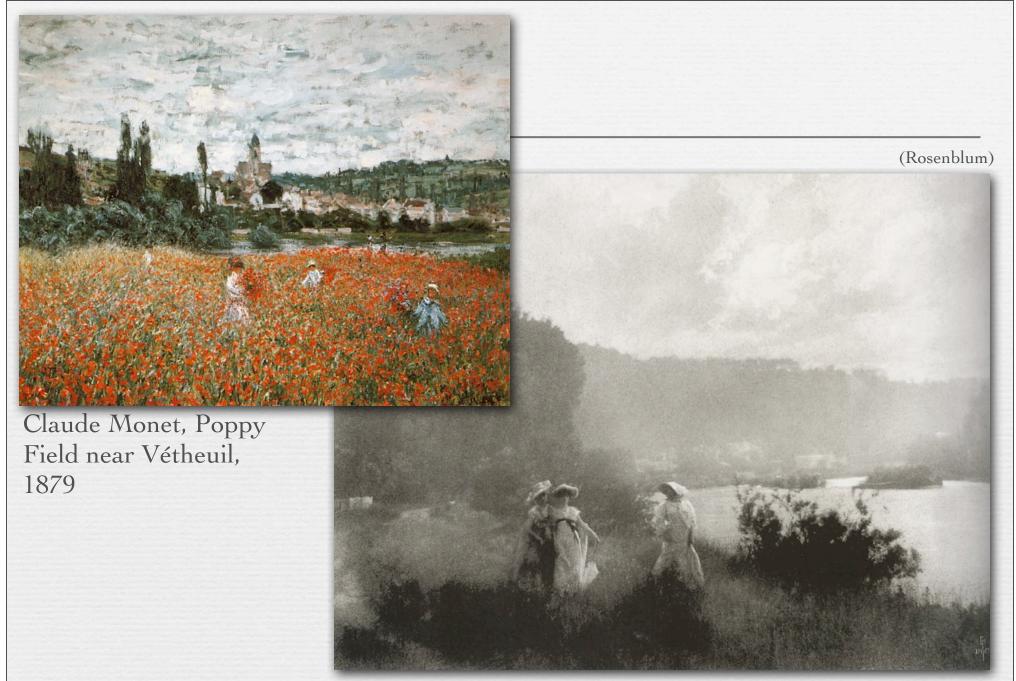


James Craig Annan, A Black Canal, 1894

(Rosenblum)



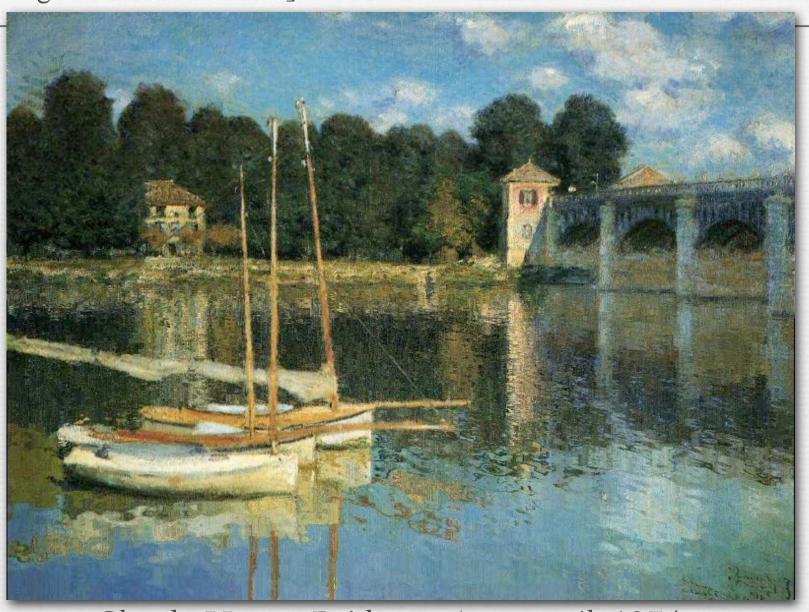
E.J. Constant Puyo, Summer, 1903



E.J. Constant Puyo, Summer, 1903

## Animating pictures

[Chuang SIGGRAPH 2005]



Claude Monet, Bridge at Argenteuil, 1874

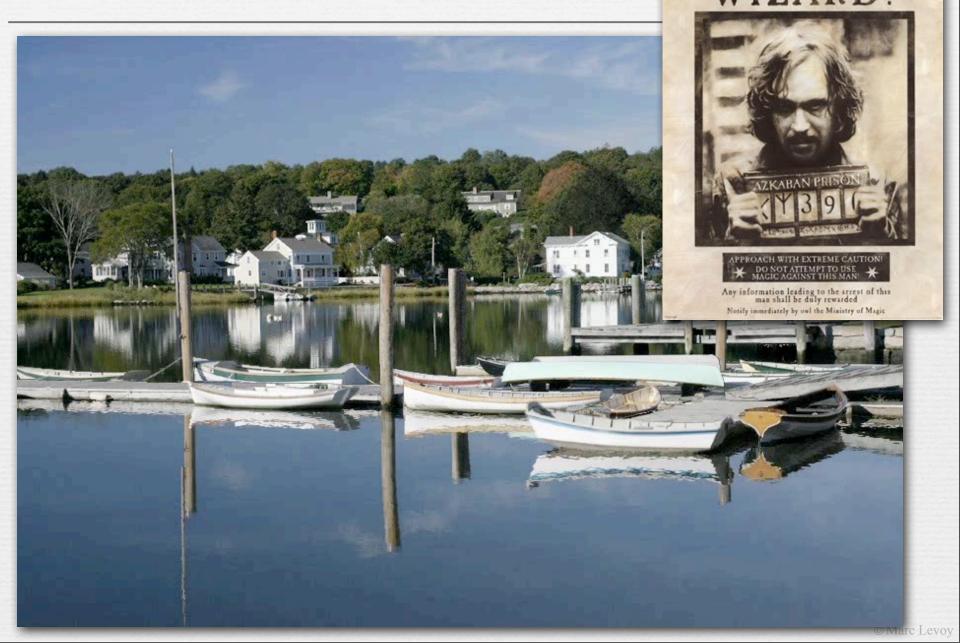
# Animating pictures

[Chuang SIGGRAPH 2005]



## Animating pictures

[Chuang SIGGRAPH 2005]



HAVE YOU

## Cinemagraphs



(cinemagraphs.com)



## Cliplets



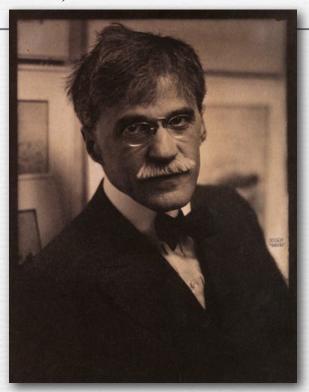
Nikon V1 Motion Snapshot

(60fps for 1 second, slowed 2.5×, cross-dissolve to still, played with music)



## Alfred Stieglitz (1864 - 1946)

- → began as a Pictorialist
- became a Realist as he addressed social themes, then a Modernist as he photographed urban landscapes
- photographed (and married)
   painter Georgia O'Keeffe
- first of the "heroic age" of artist photographers



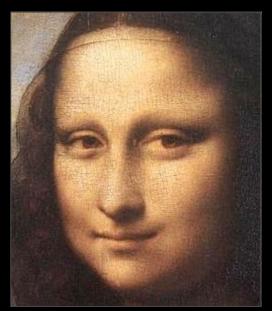
(Rosenblum)



Sun's Rays - Paula, Berlin, 1889

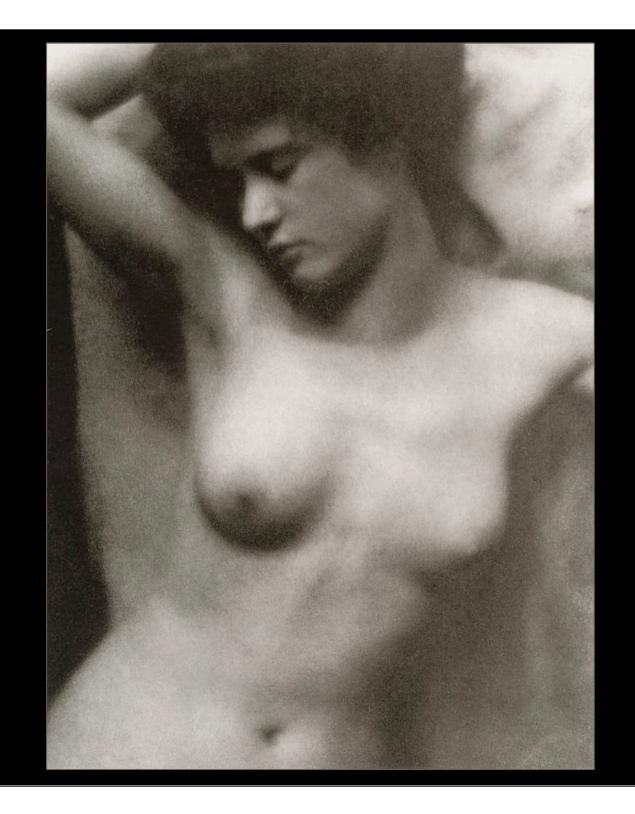


Venetian Canal, 1897



Leonardo, Mona Lisa (detail), 1503-1519 example of *sfumato* 

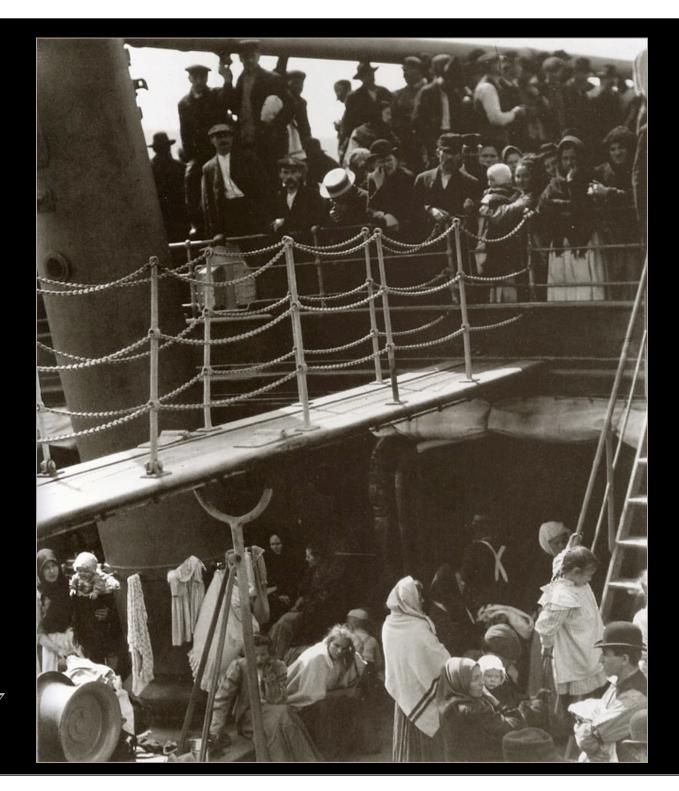
Miss Thompson, 1907 (collaboration with Clarence White)



(Daniel)



The Terminal, 1893 (printed 1913)



The Steerage, 1907





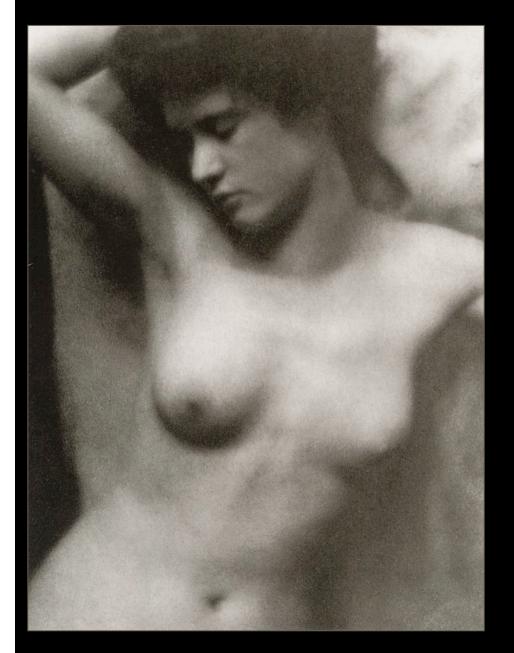








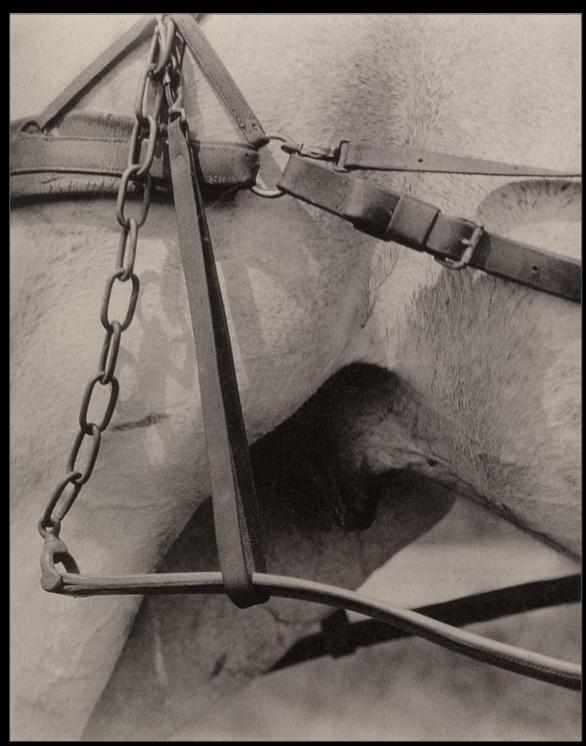
Portraits of Georgia O'Keeffe





1907 1918

(Daniel)



Spiritual America, 1923



From the Shelton Westward, New York, 1931

#### Slide credits

- Newhall, B., *The History of Photography*, Little, Brown & Co., 1982.
- Rosenblum, N., A World History of Photography (4th ed.), Abbeville Press, 2007.
- Ludwig, C., Maxfield Parrish, Watson-Guptill, 1973.
- Baxandall, M., Shadows and Enlightenment, Yale University Press, 1995.
- Tanser and Kleiner, Gardner's Art Through the Ages (10th ed.), Harcourt Brace, 1996.
- Honour and Fleming, The Visual Arts: A History (4th ed.), Harry Abrams, 1995.
- → Daniel, M., Stieglitz, Steichen, Strand, Yale University Press, 2011.