History of photography (part 3): photography as art

CS 178, Spring 2014



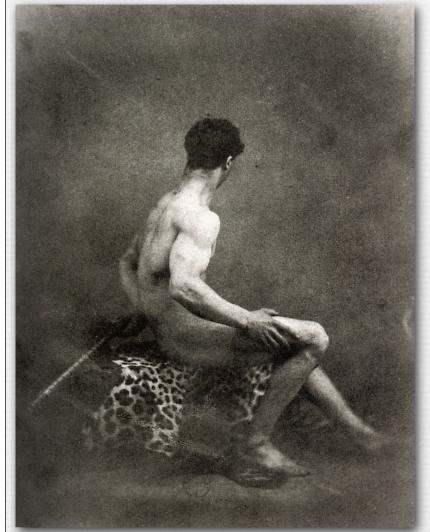
Marc Levoy
Computer Science Department
Stanford University

Outline

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

Photography as an 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



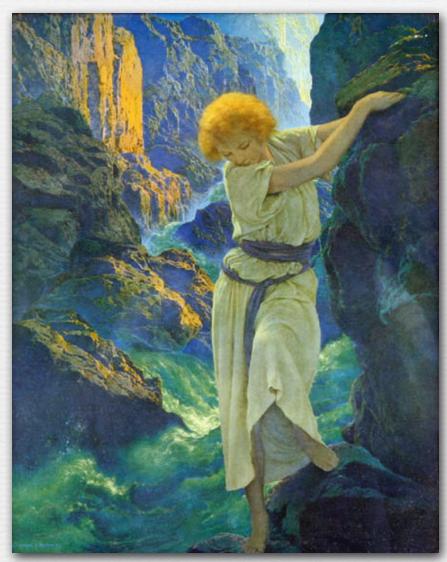
Thomas Eakins, The Swimming Hole, 1883

Thomas Eakins's students, 1883

Photography as an aid to artists

Kitty Owen (granddaughter of William Jennings Bryan)

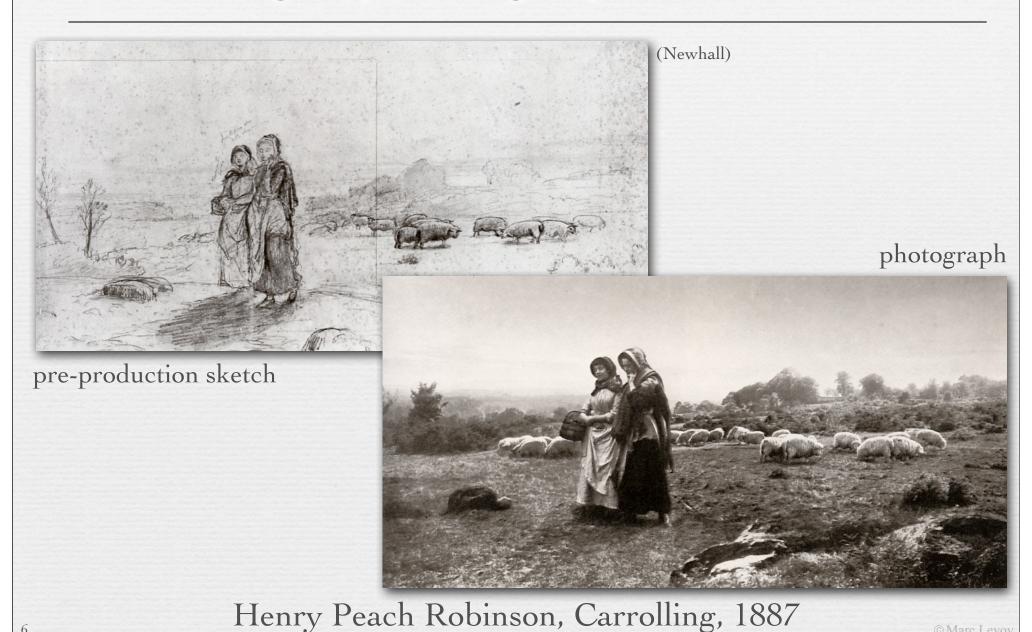




Maxfield Parrish, illustration for Life, 1923

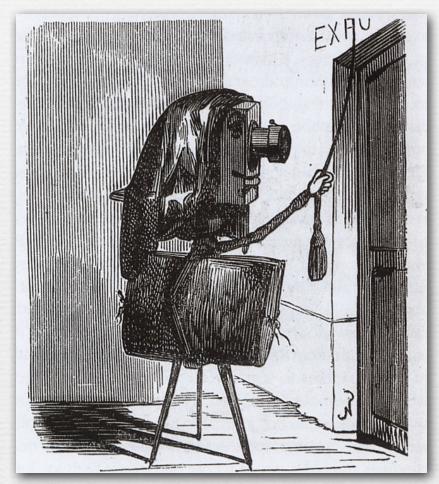
(Ludwig)

Planning a photograph



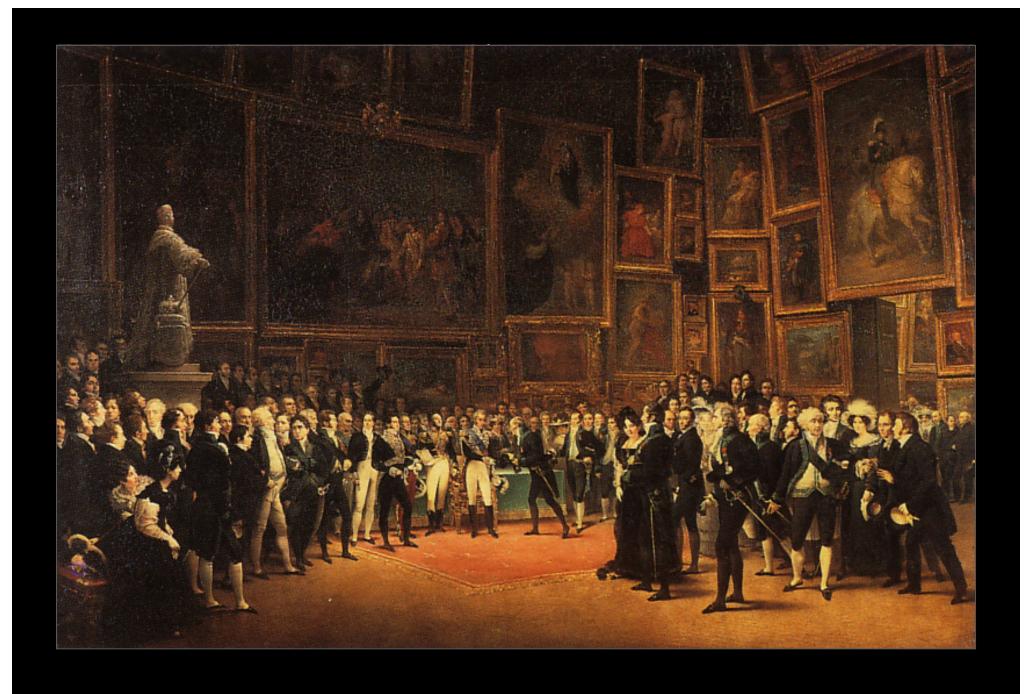
Marc Levoy

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

- photograph as theatrical narrative
- perfectly healthy 14-year old girl
- 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



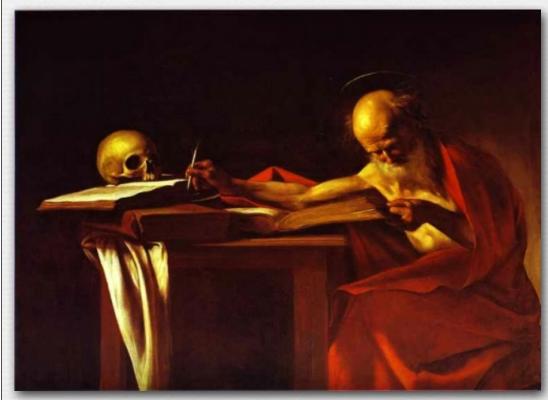
Willem Claesz Heda, Still Life - Vanitas, 1628

- 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 TRIPLE

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 ChangWhan Yea, Calvin Klein 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



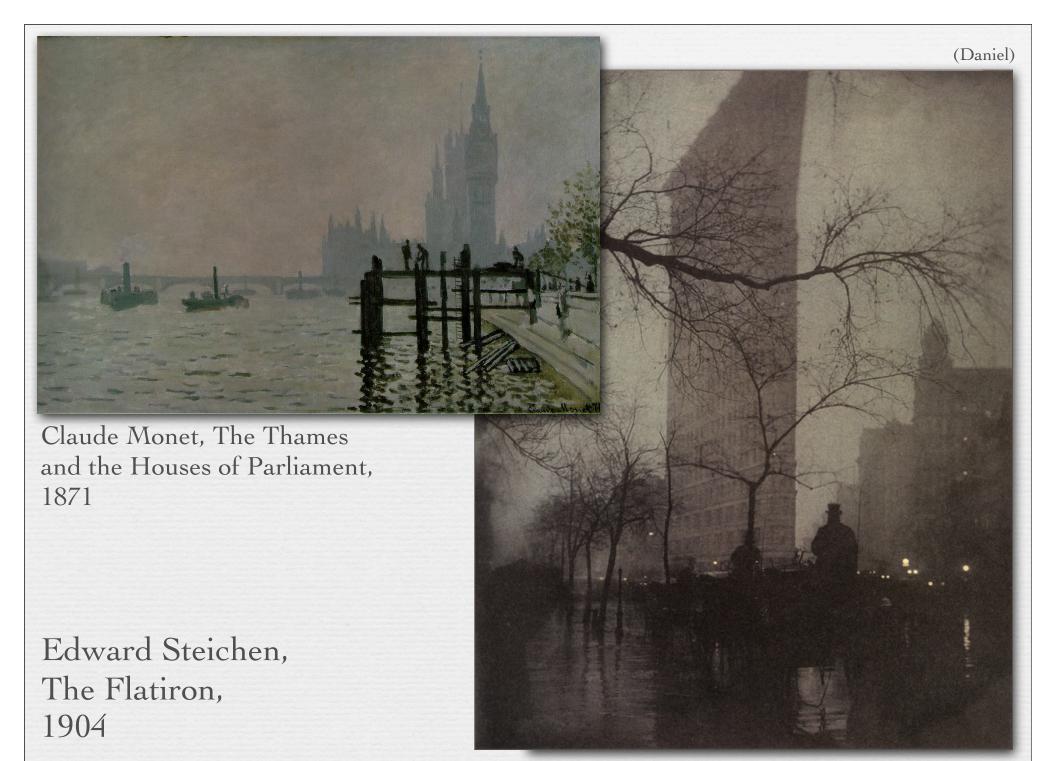
Lidell Sawyer, In the Twilight, 1888

Pictorialism

- photography should emulate the art of painting
- photographicImpressionism
- extreme manipulation of the photograph

Edward Steichen, The Flatiron, 1904







James Craig Annan, A Black Canal, 1894

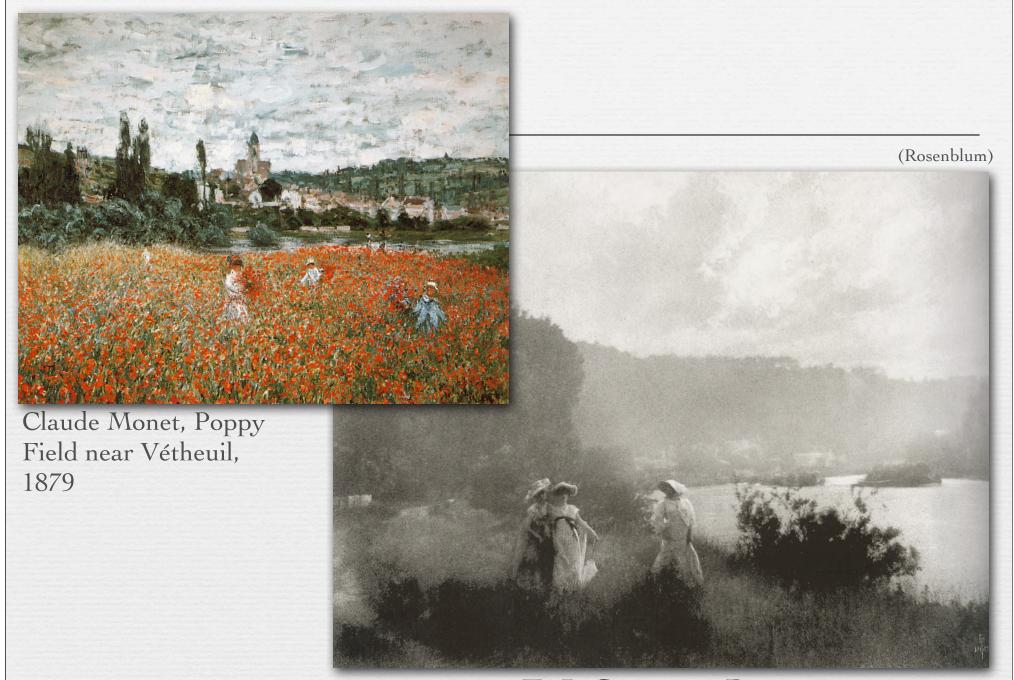


James Craig Annan, A Black Canal, 1894

(Rosenblum)



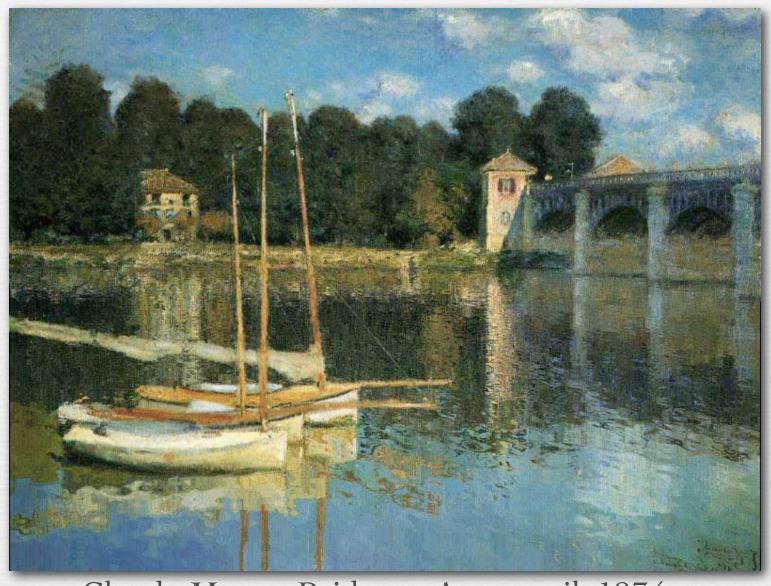
E.J. Constant Puyo, Summer, 1903



E.J. Constant Puyo, Summer, 1903

Animating pictures

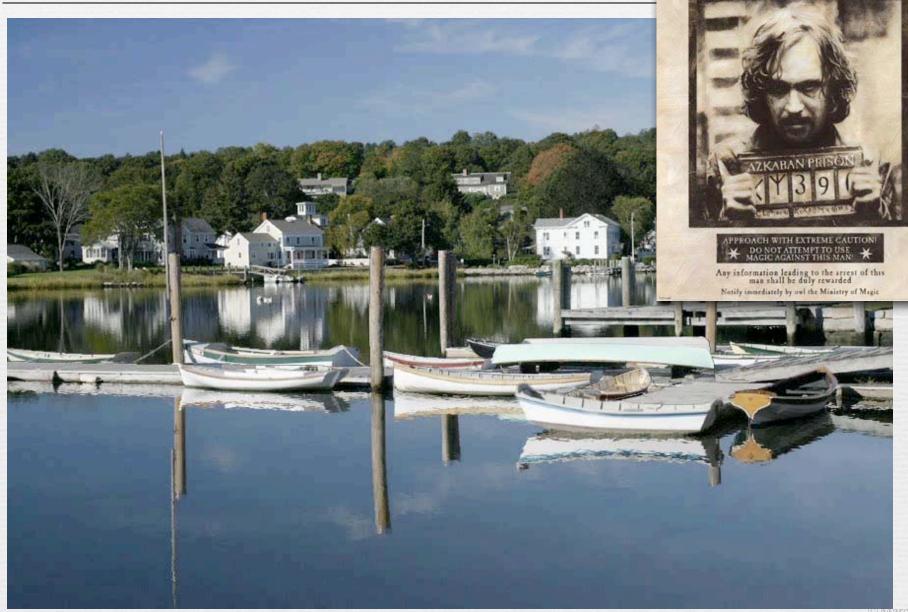
[Chuang SIGGRAPH 2005]



Claude Monet, Bridge at Argenteuil, 1874

Animating pictures

[Chuang SIGGRAPH 2005]



HAVE YOU

Cinemagraphs



(cinemagraphs.com)



Timelapse + multiple-exposure



(itsokaytobesmart.com)

Video synopsis

[Pritch et al.]





Cliplets



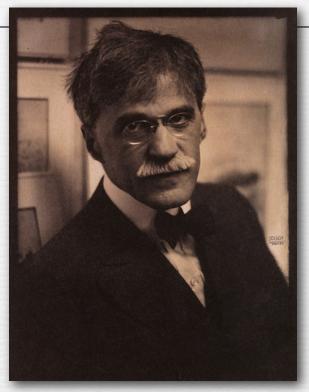
Nikon V1 Motion Snapshot

(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

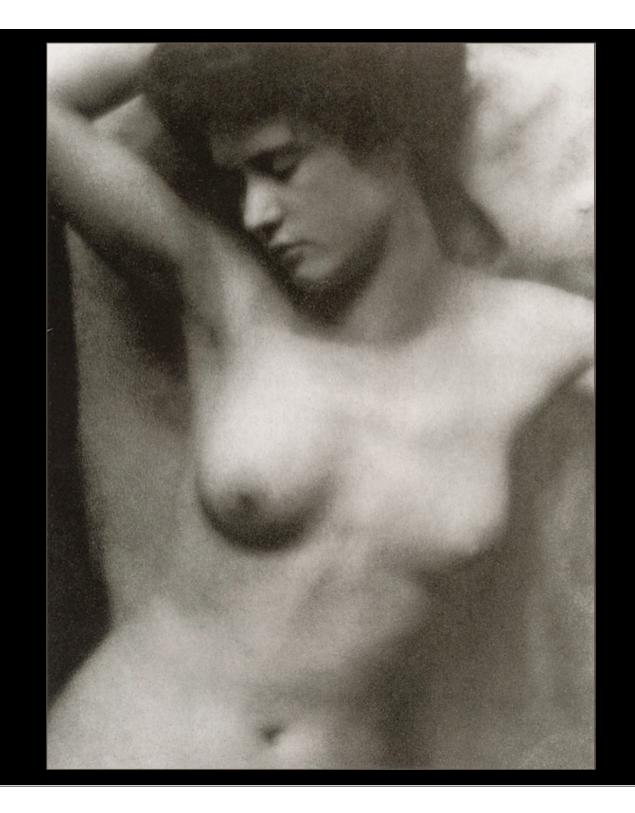


Venetian Canal, 1897



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

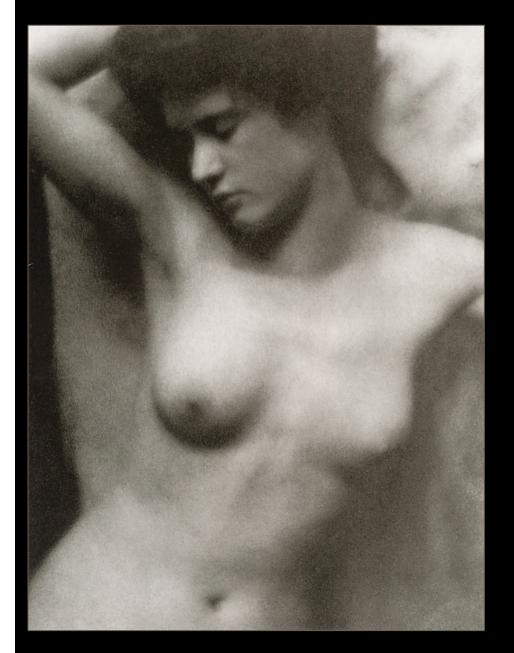








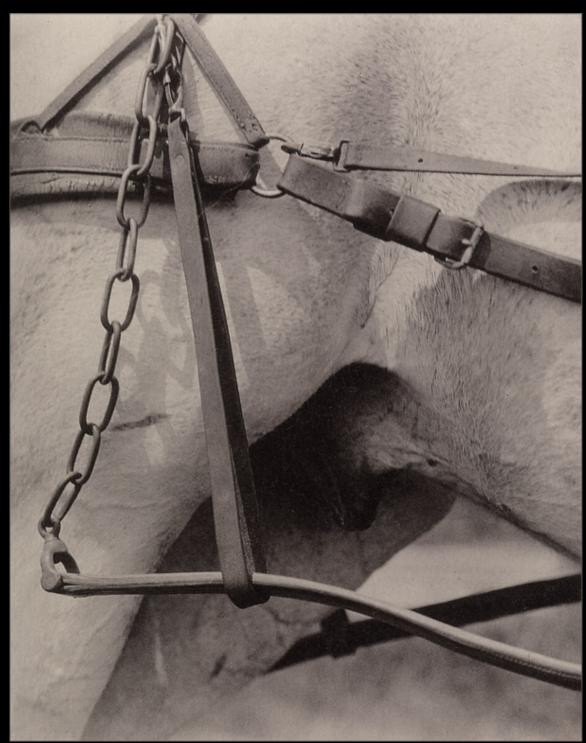
Portraits of Georgia O'Keeffe





1907 1918

(Daniel)



Spiritual America, 1923



From the Shelton Westward, New York, 1931

Slide credits

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