

A Sampling from the History of Photography

George Legrady © 2020

Experimental Visualization Lab

Media Arts & Technology

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Niepce (1826), oldest chemically fixed image (taken on his roof)



<https://www.hrc.utexas.edu/niepce-heliograph/>

10 minute shutter exposure



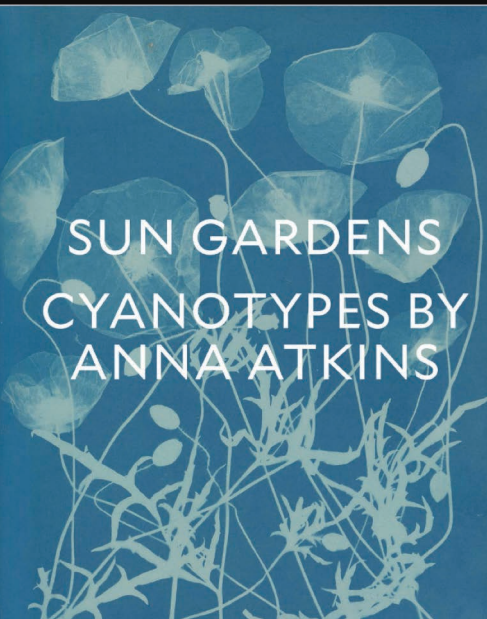
Louis Daguerre, first photograph of a person on a busy street, (1839)

The Photographic Workshop (1846)

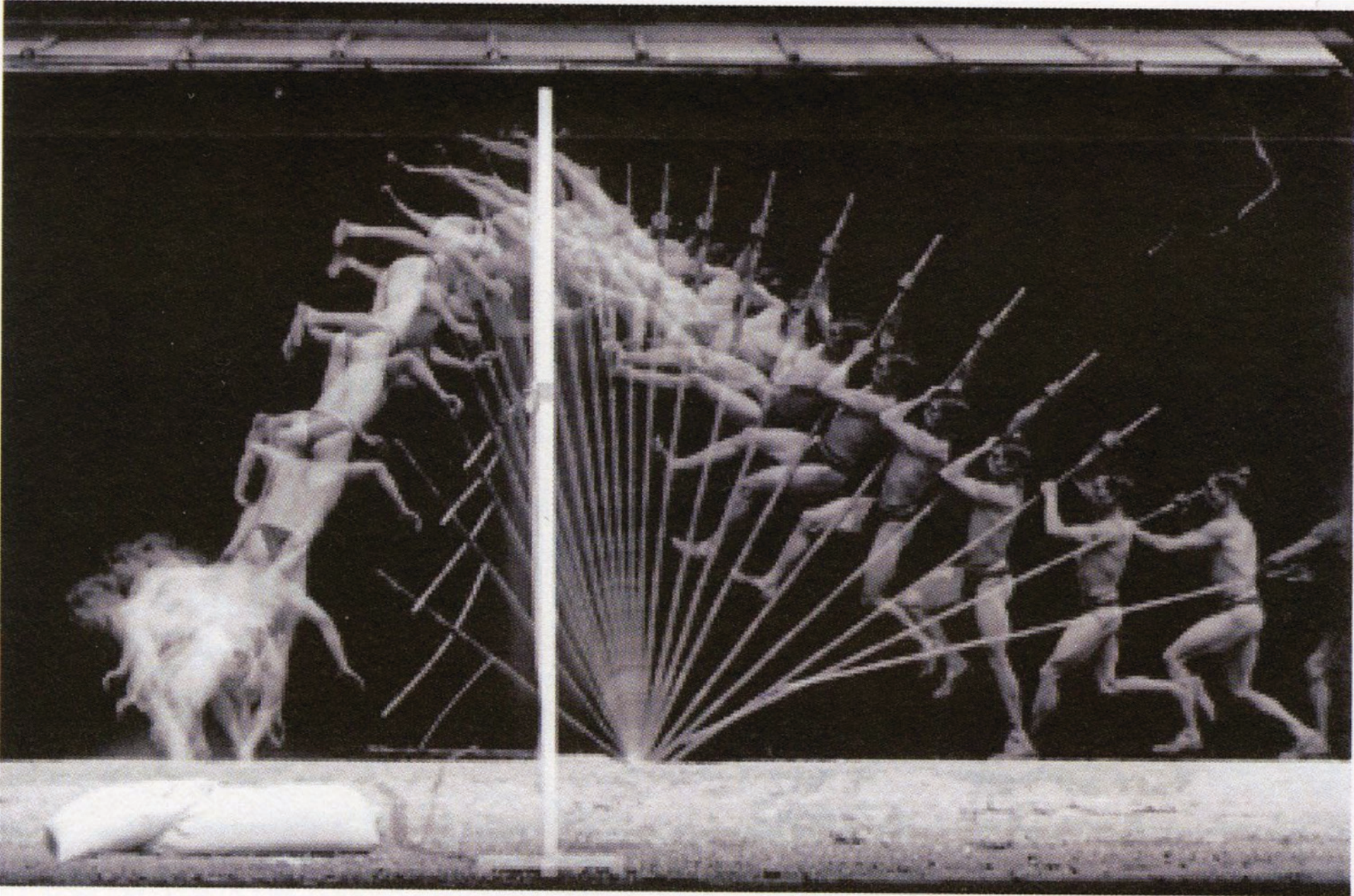


Henri Fox Talbot (1800-1877), Patent for the Calotype restricted circulation

Cyanotype photographs of plants - Scientific Applications



Chrono-Photography



Etienne-Jules Marey, scientist, physiologist, 1880s

“Ricking the Reed”, Platinum print, Peter Henry Emerson (1886)



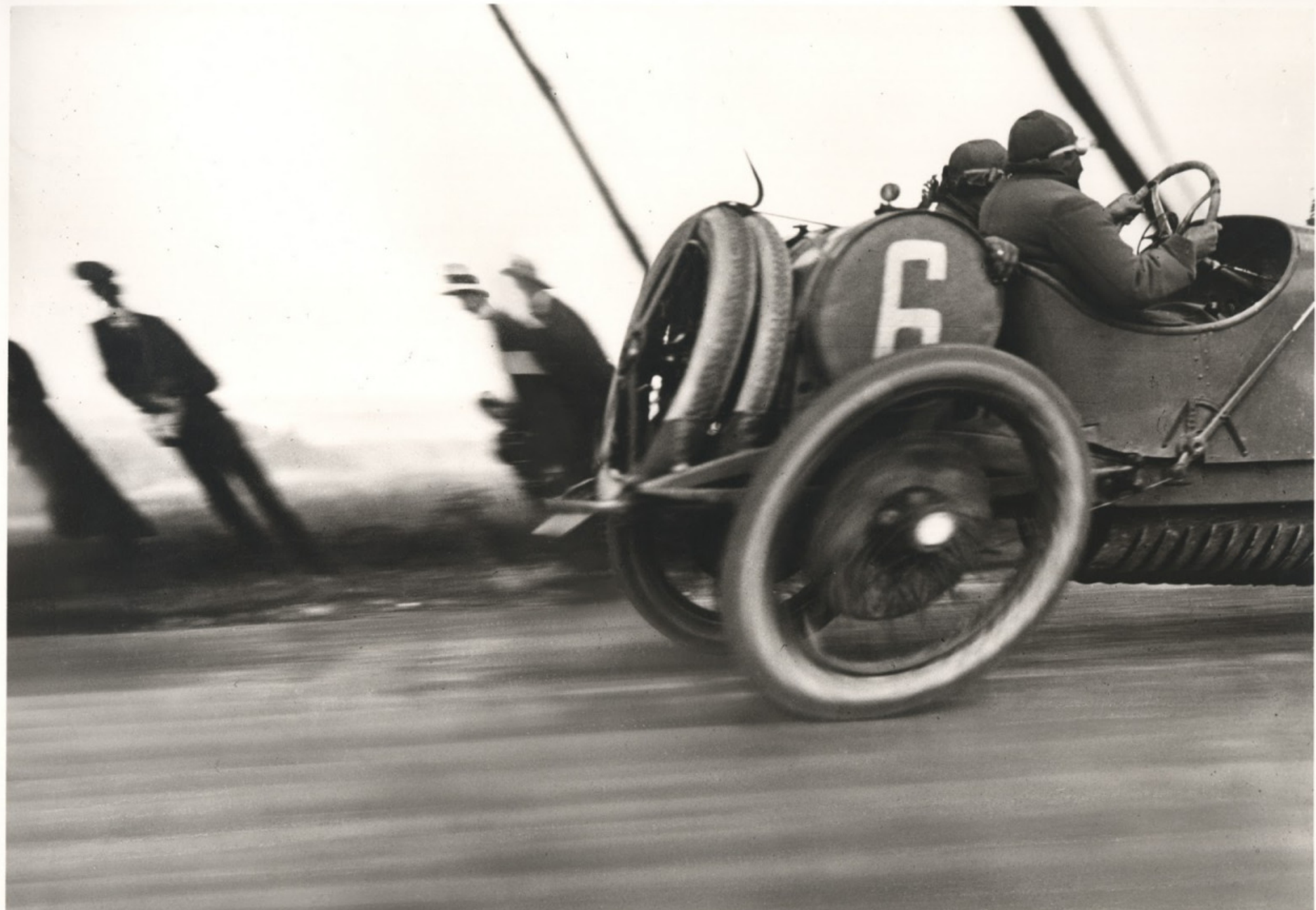
“Two Ways of Life”, Platinum print, Oscar Gustave Rejlander (1857)



“The Passing of Arthur” (Right image) Julie Margaret Cameron (1875)



Camera Motion, *Grand Prix*, Jacques-Henri Lartique (1913)



“Head in Movement”, Anton Giulio Bragaglia (1911)



Depth of Field



László Moholy-Nagy, *Photograph (Self-Portrait with Hand)*, 1925/29, printed 1940/49

Self-portrait (with mirrors)



Ilse Bing (1899–1998). *Self-Portrait with Leica*, 1931. www.eastman.org/node/6733

Ilse Bing, Three Men Sitting on Steps at the Seine (1931)

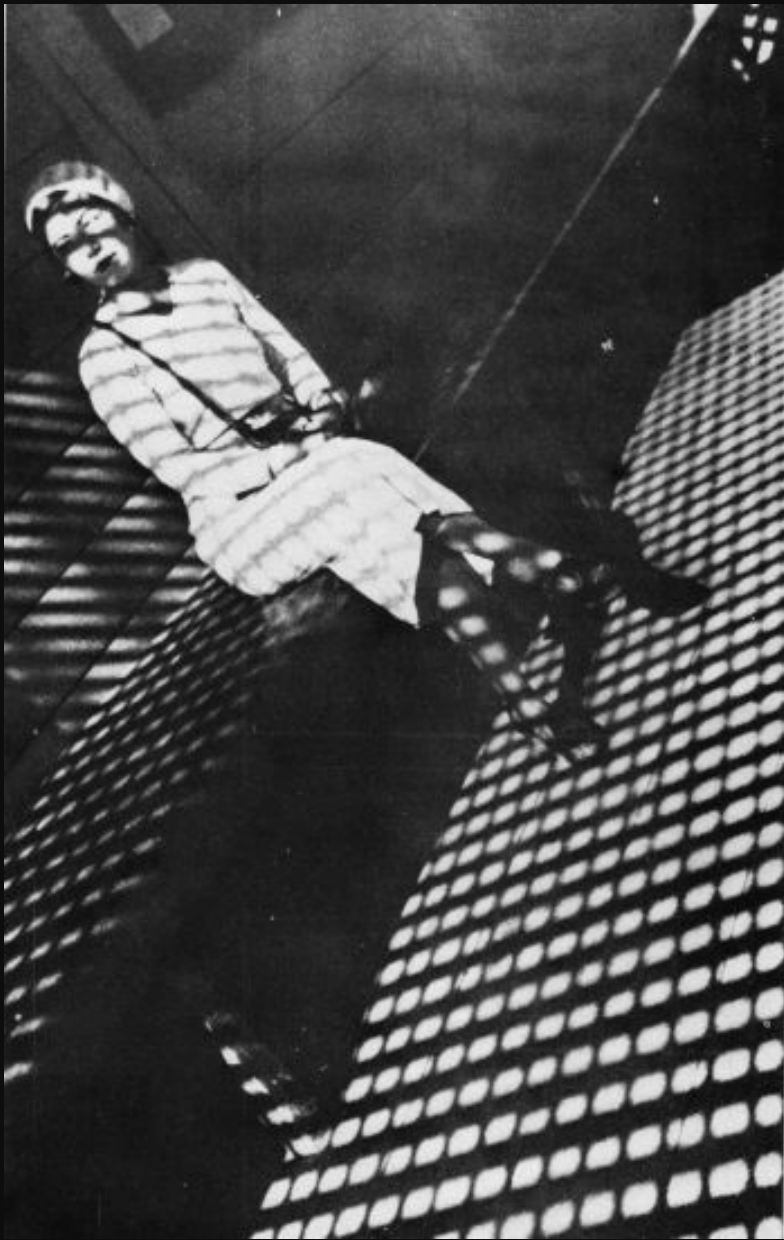


“Hammer, Plier, Nails”, 1939, gelatin silver print



Ilse Bing (1899–1998), <https://henryart.org/exhibitions/ilse-bing-modern-photographer>

“With Leica” (1934), “Gathering” Alexander Rodchenko (1928)



Seville, Spain, Henri Cartier-Bresson (1933)



Time of Change, Selma March, Bruce Davidson (1965)



Shakedown at Ellis Unit, Huntsville, Texas, Danny Lyon (1968)



© Danny Lyons / Magnum Photos / Edwynn Houk Gallery

<https://www.dailymail.co.uk/news/article-3375845/American-outlaws-One-photographer-s-four-decade-journey-biker-gangs-prisons-segregated-South-captured-brutal-honesty.html>

Child With Toy Hand Grenade in Central Park, Diane Arbus (1962)



New York World's Fair, Gary Winogrand (1964)

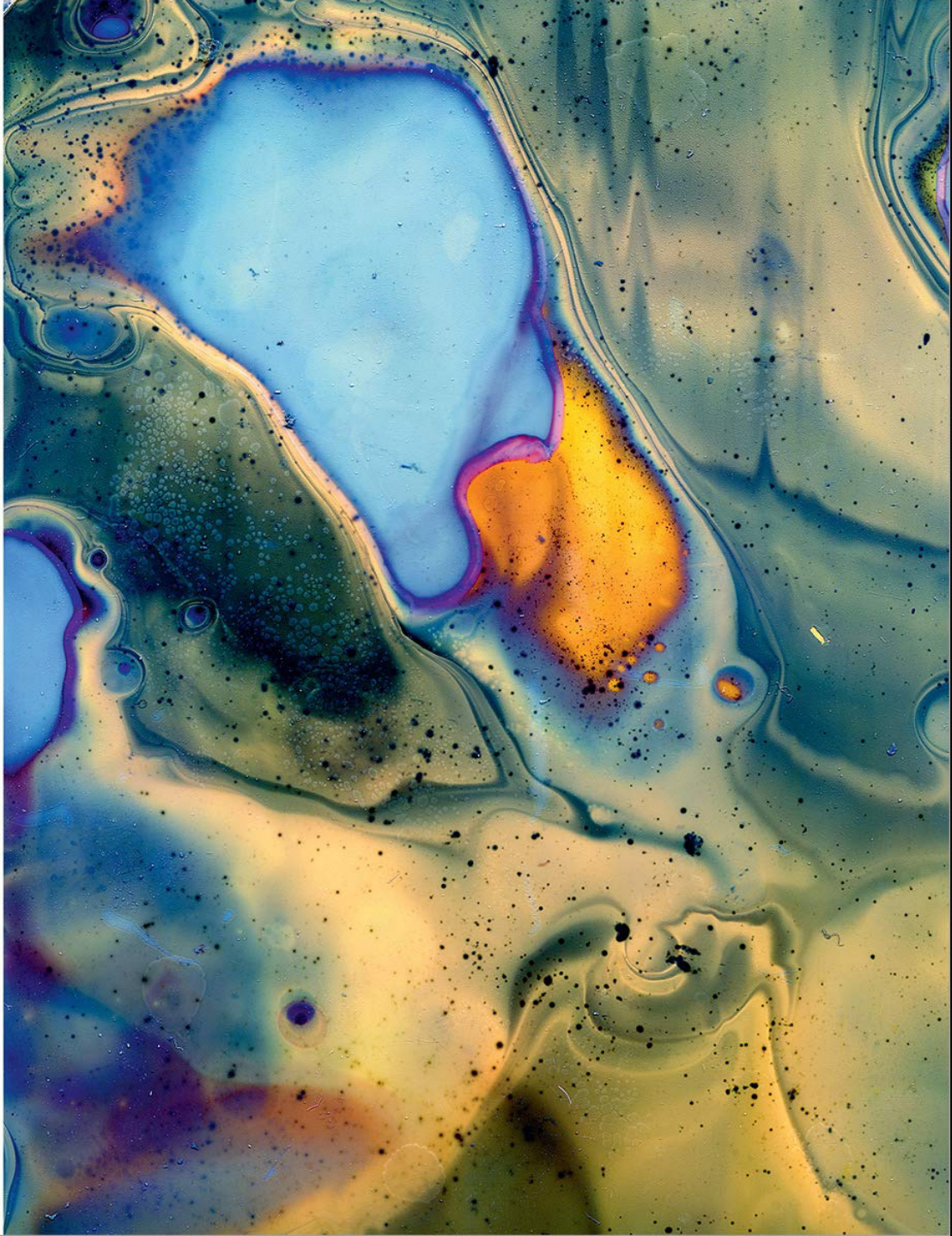


Dealey Plaza (where John Kennedy was assassinated), Gary Winogrand (1964)



Play of balance with Point-of-View, Knoxville, Tennessee, (1971) Lee Friedlander





Shape of Light

100 Years of Photography
and Abstract Art

“Vortograph”, Alvin Langdon Coburn (1916)



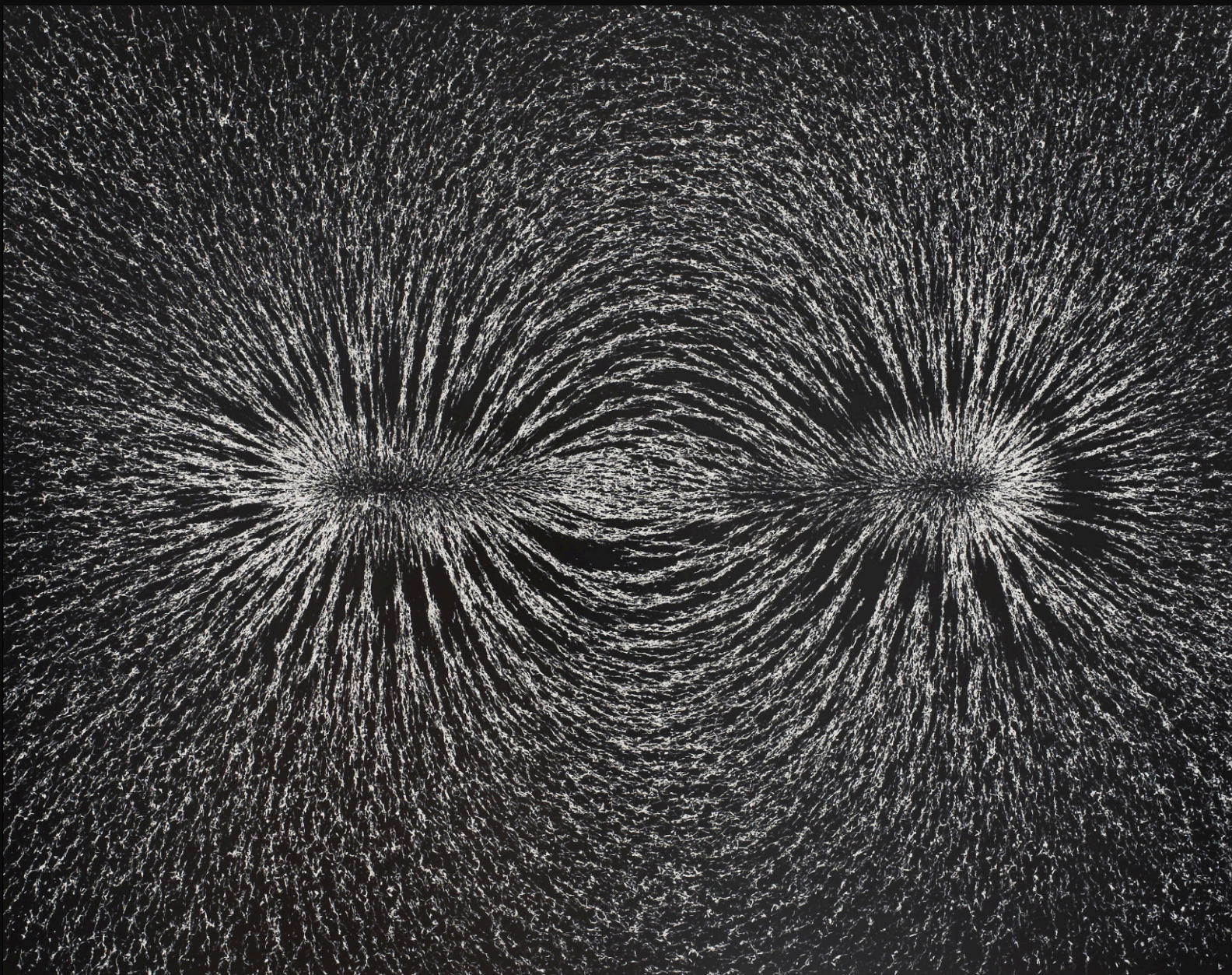
“Light Abstractions”, Francis Bruguiere (1925)



a



“Magnetic Field”, Berenice Abbott (1925)

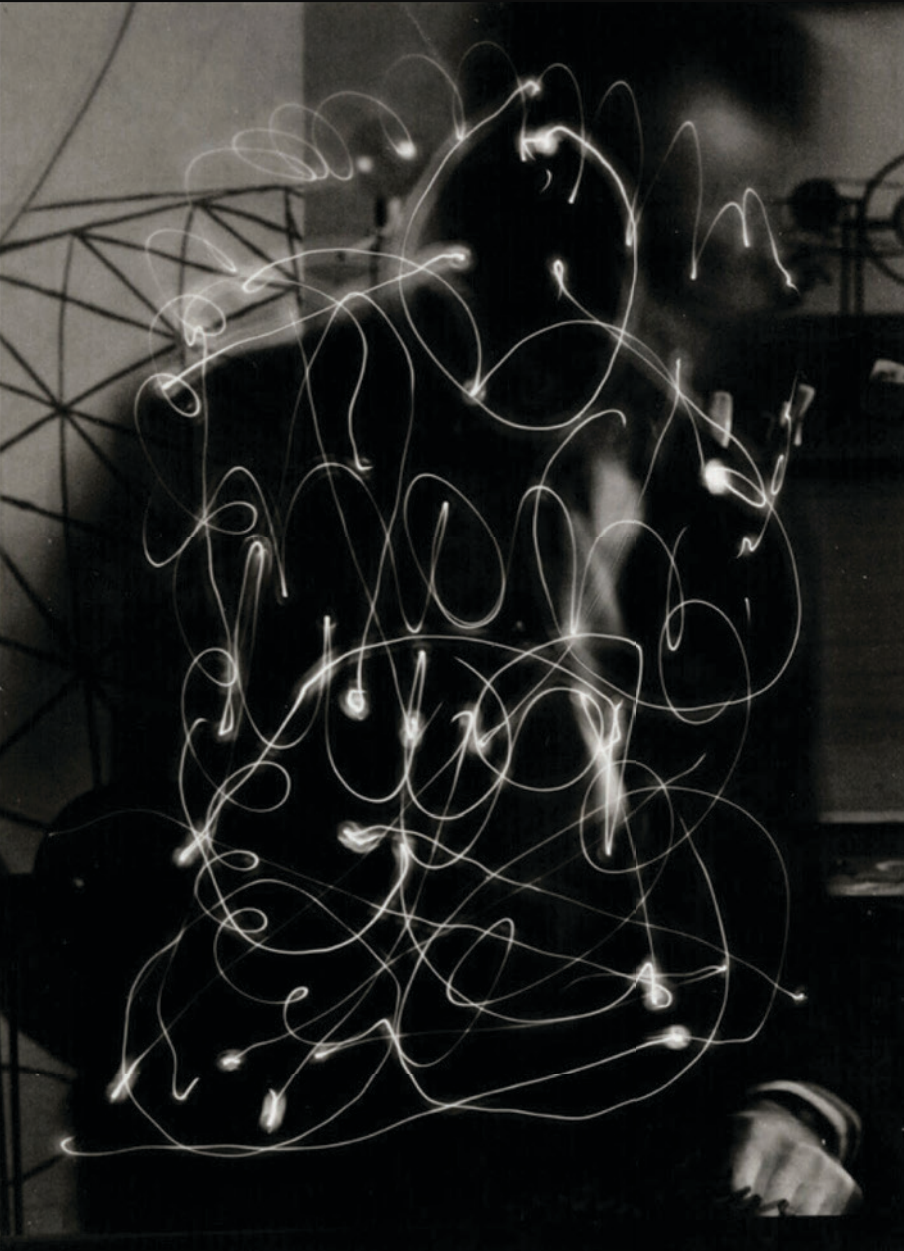


<https://bellgallery.wordpress.com/2014/02/12/spotlight-magnetic-field-by-berenice-abbott/>

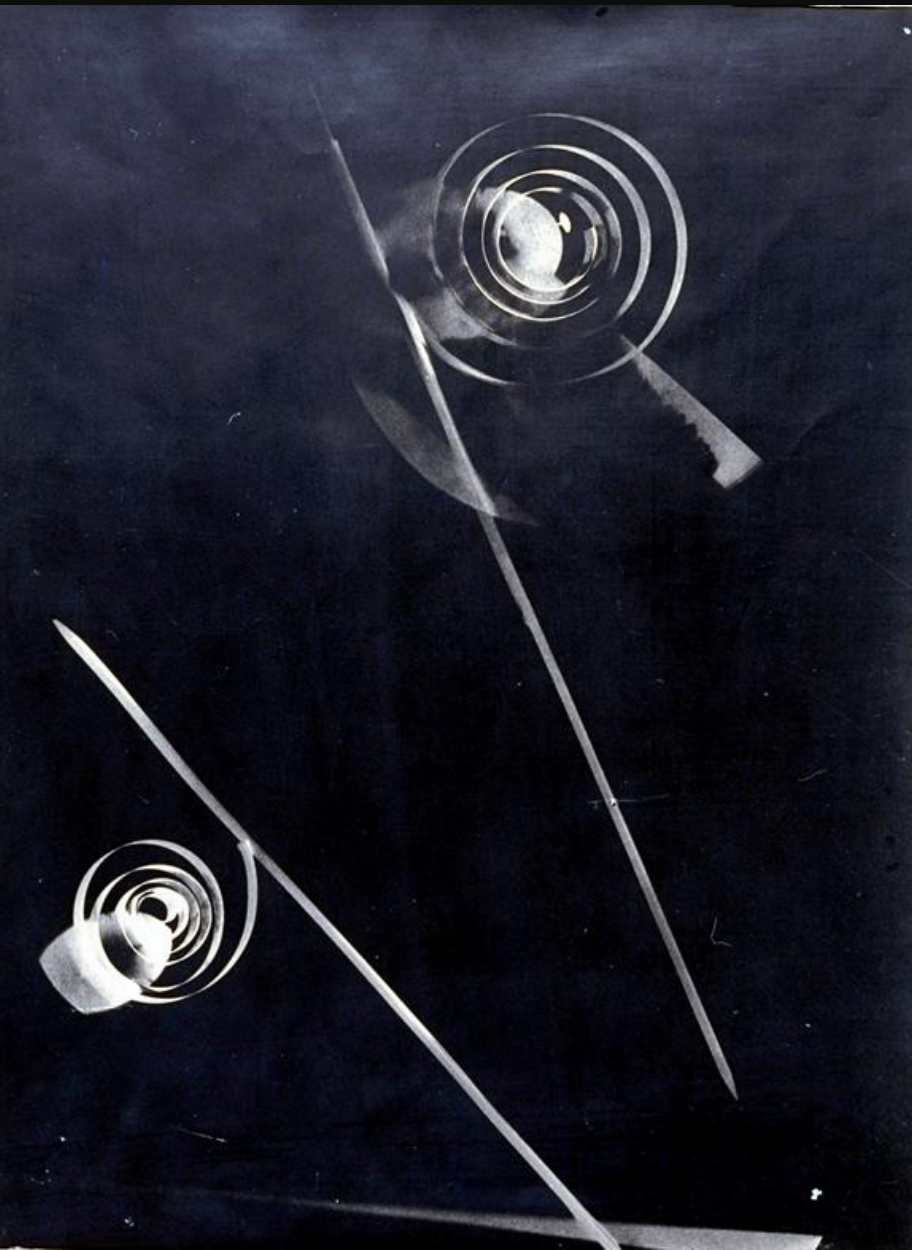
“Light Tapestry”, Nathan Lerner (1938)



“Space Writing”, Man Ray(1935), “Planes” (1922)



“Photogram” (1922), “Dessau”, Laszlo Moholy-Nagy



“Metal”, Germaine Krull



“Amourette”, Christian Schad (1918)



“Light Abstractions”, Otto Steinert(1952)

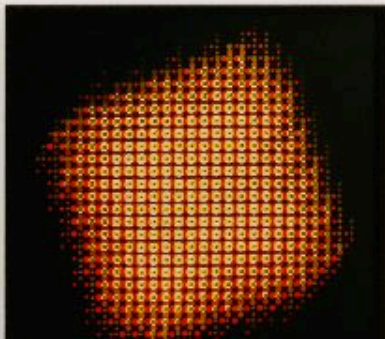
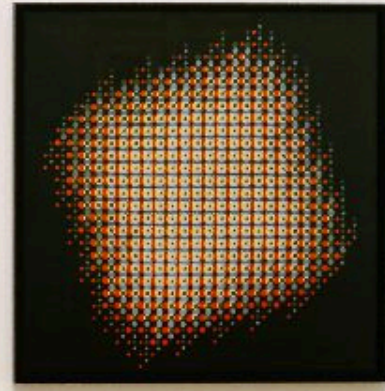
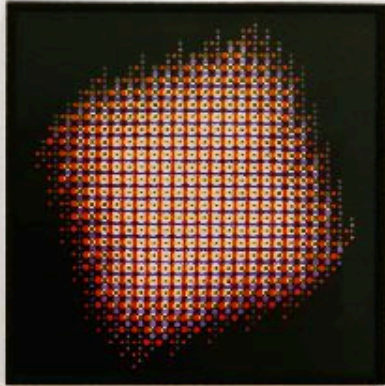
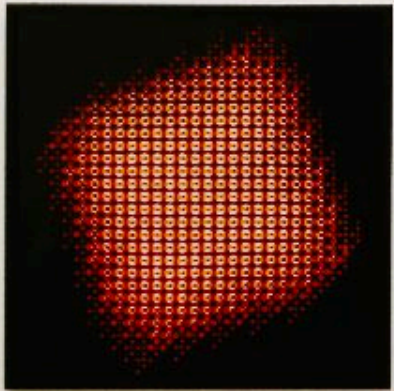
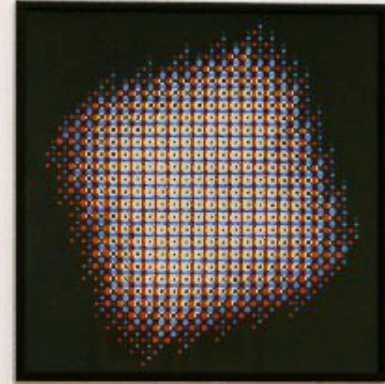
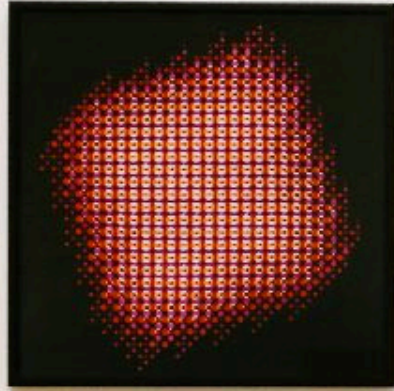


<https://www.tate.org.uk/whats-on/tate-modern/display/otto-steinert>

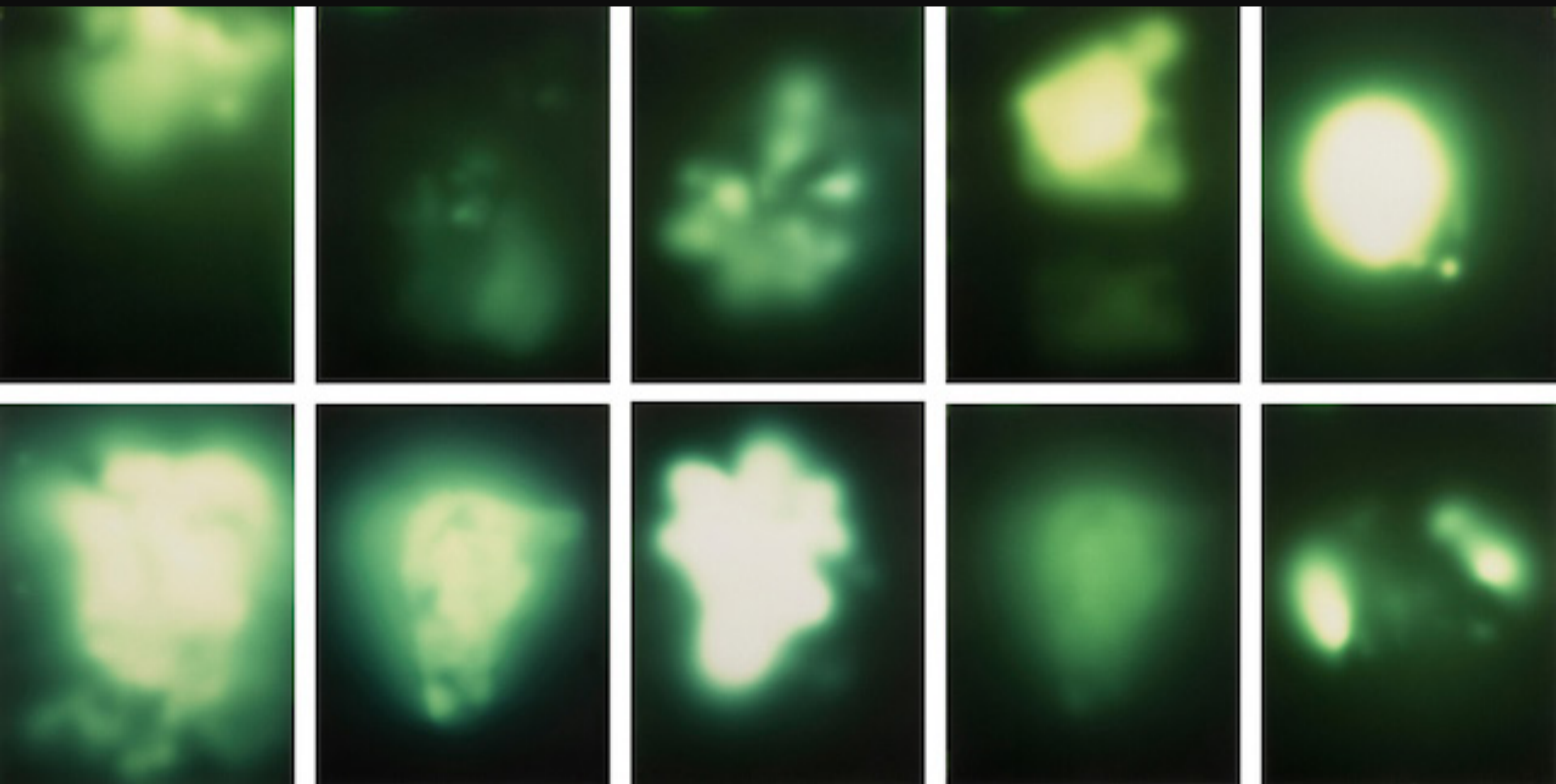
“New Jersey 5”, Aaron Siskind (1950)



“PinHole Structures”, Gottfried Jager (1967)



“Untitled”, (Radioactive exposure) Sigmar Polke(1992)



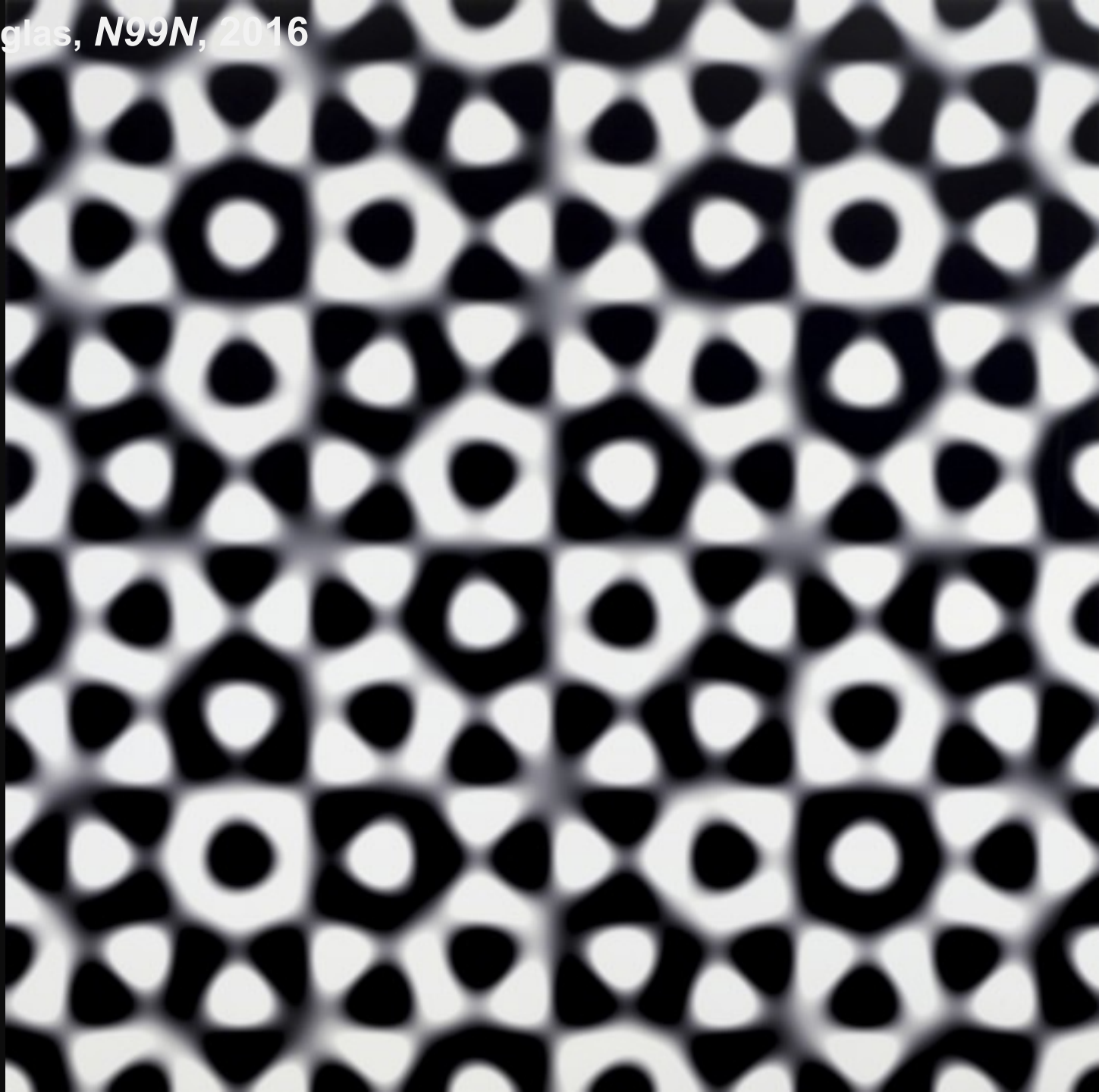
“Untitled”, Quetta, Pakistan, Sigmar Polke(1974-1978)



Alison Rossiter (2012)



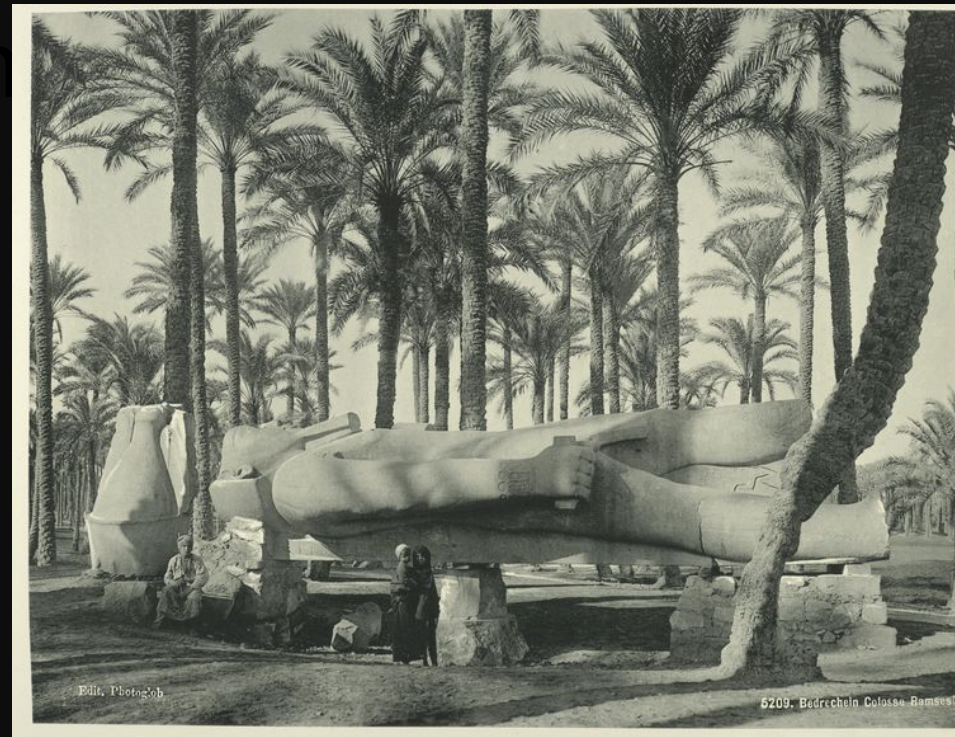
Stan Douglas, *N99N*, 2016



“DCT series”, Stan Douglas (2016)



“Osiris”, “Ramses”, Felix Bonfils(1875)



First commercial photographer to produce photographs (albumen prints) in the Middle East

Bedouins in Palestine, Felix Bonfils(1880)



Photochrom, process for producing colorized images from black and white negatives

“The Last of the Buffalo”, Hand-colored photo-gravure, A. Bierstadt (1891)



Buffalo skulls (1870)



Cree Warriors in Canada (1890s)

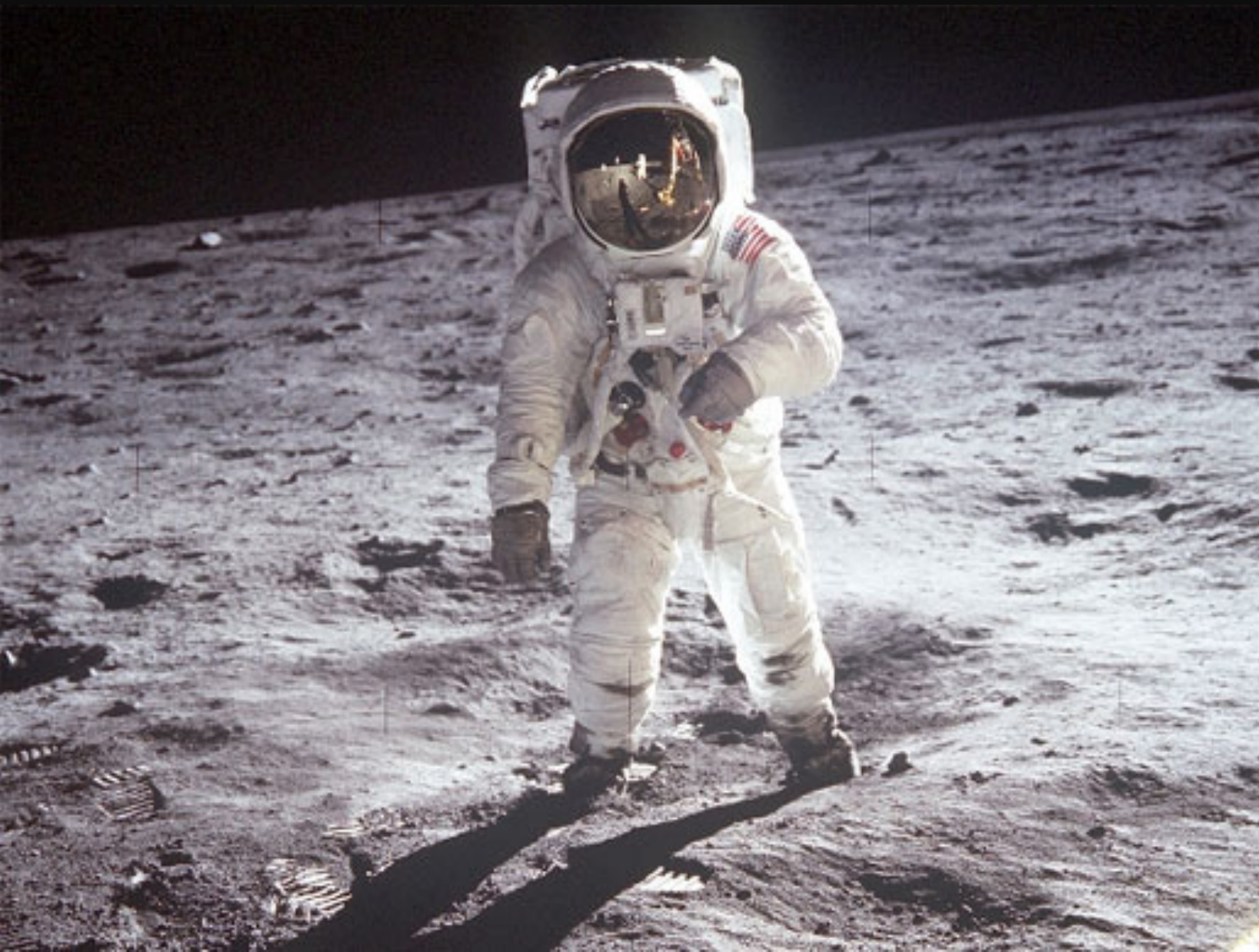
C. S. Co. 2 — BEARDY'S WARRIORS.



Mekong Delta, Vietcong Prisoners (1963)



Man on the Moon, Buzz Aldrin, Apollo 11 mission, NASA (July 16, 1969)



Recent news photo, possibly Afghanistan



Mask fabrication in China



Images in Painting, Photography, Astronomy, Microscopy, Particle Physics and Quantum MEchanics

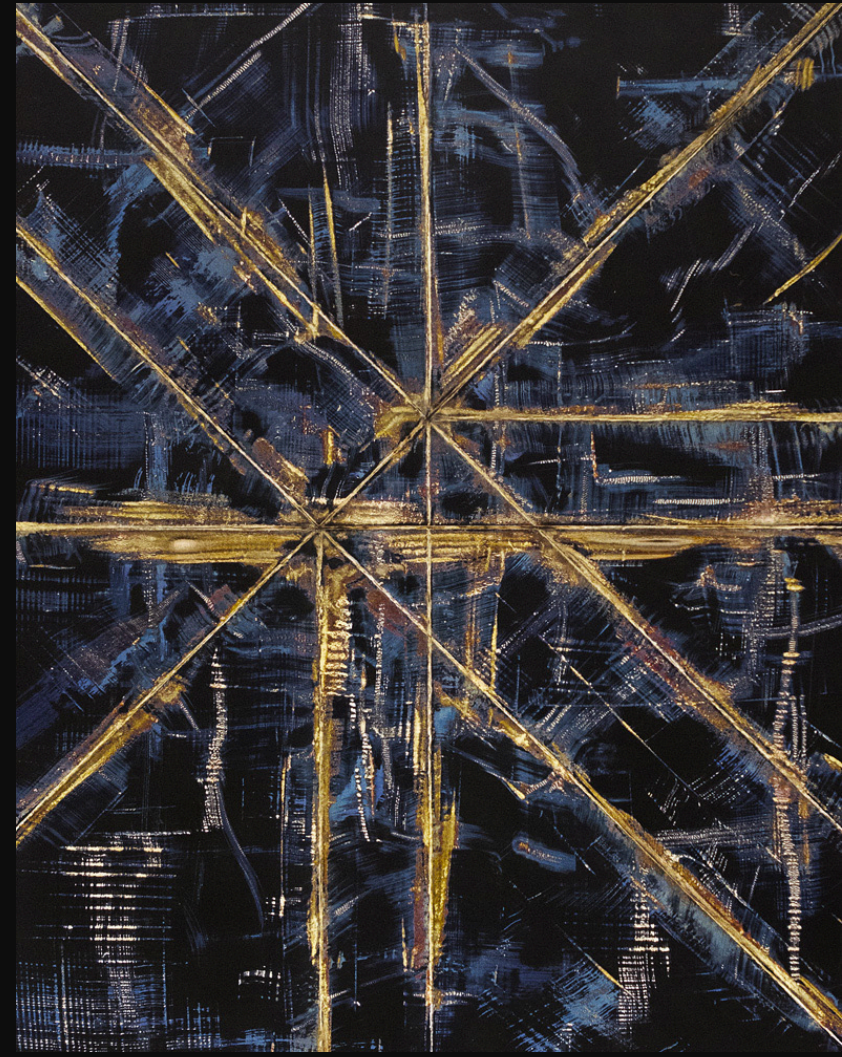
Images in
Painting,
Photography,
Astronomy,
Microscopy,
Particle Physics, and
Quantum Mechanics,
1980–2000

Six Stories from the End of Representation

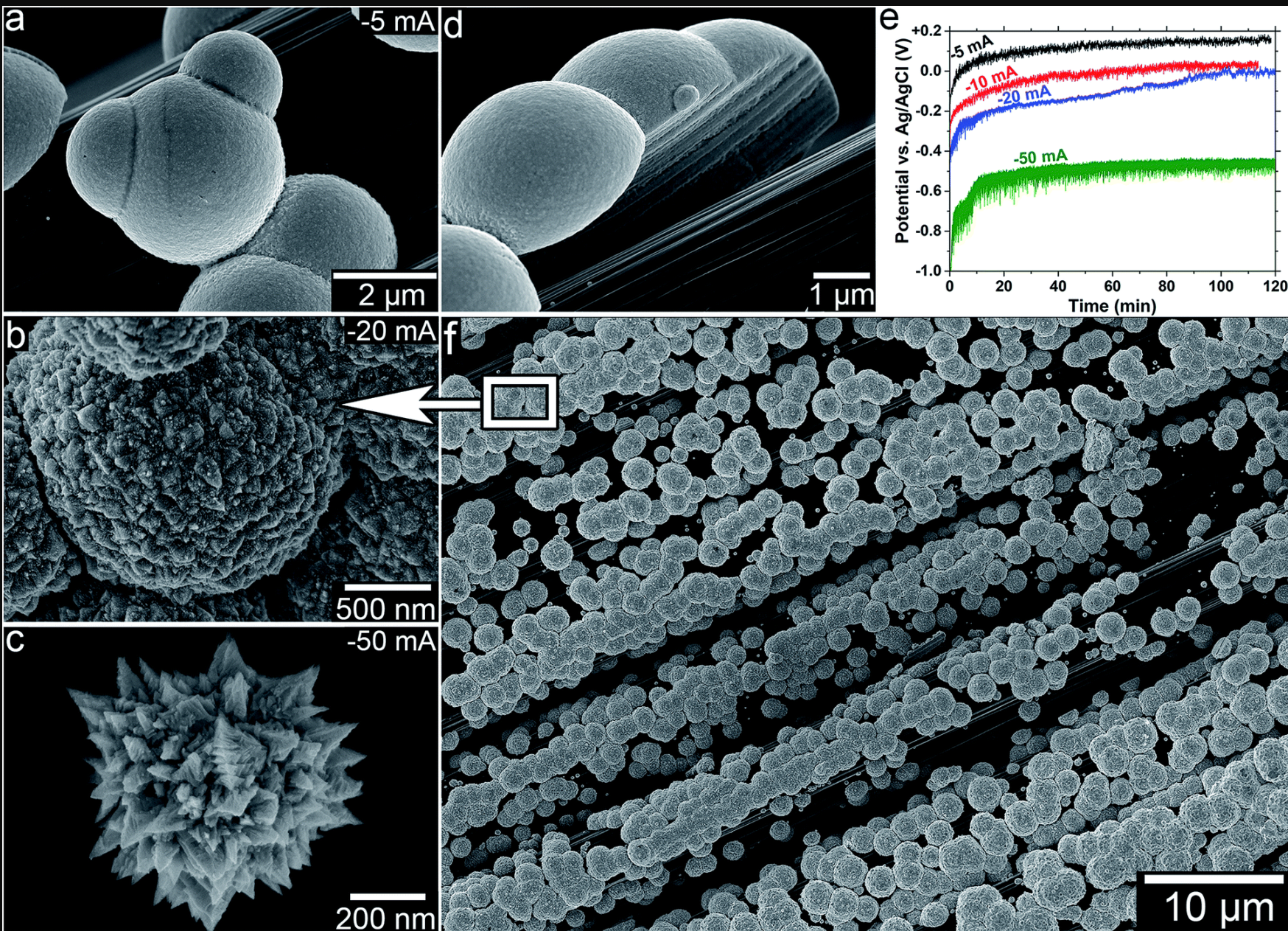
James Elkins

Marcel Duchamp (1916) | Gerhardt Richter (1965)

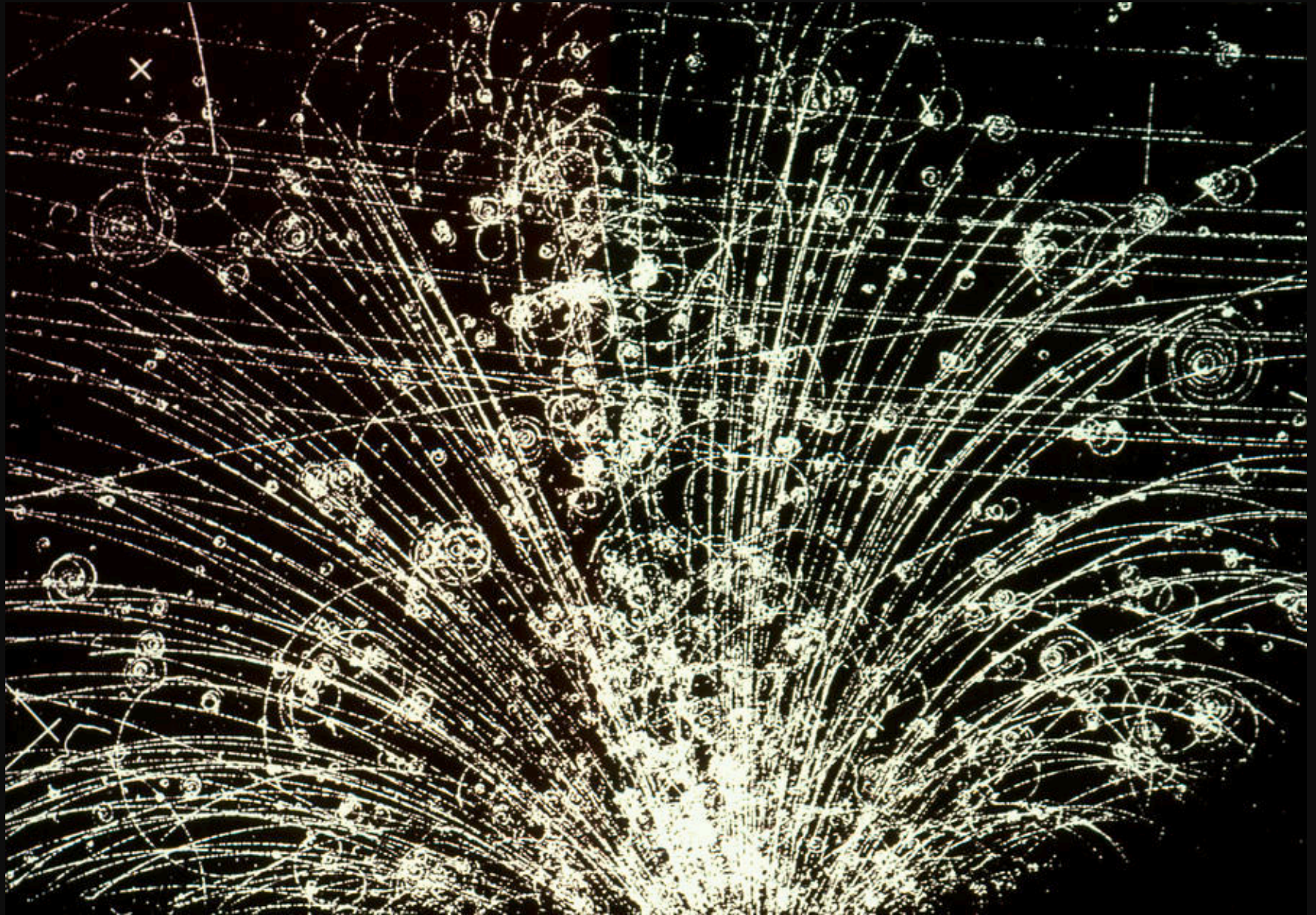




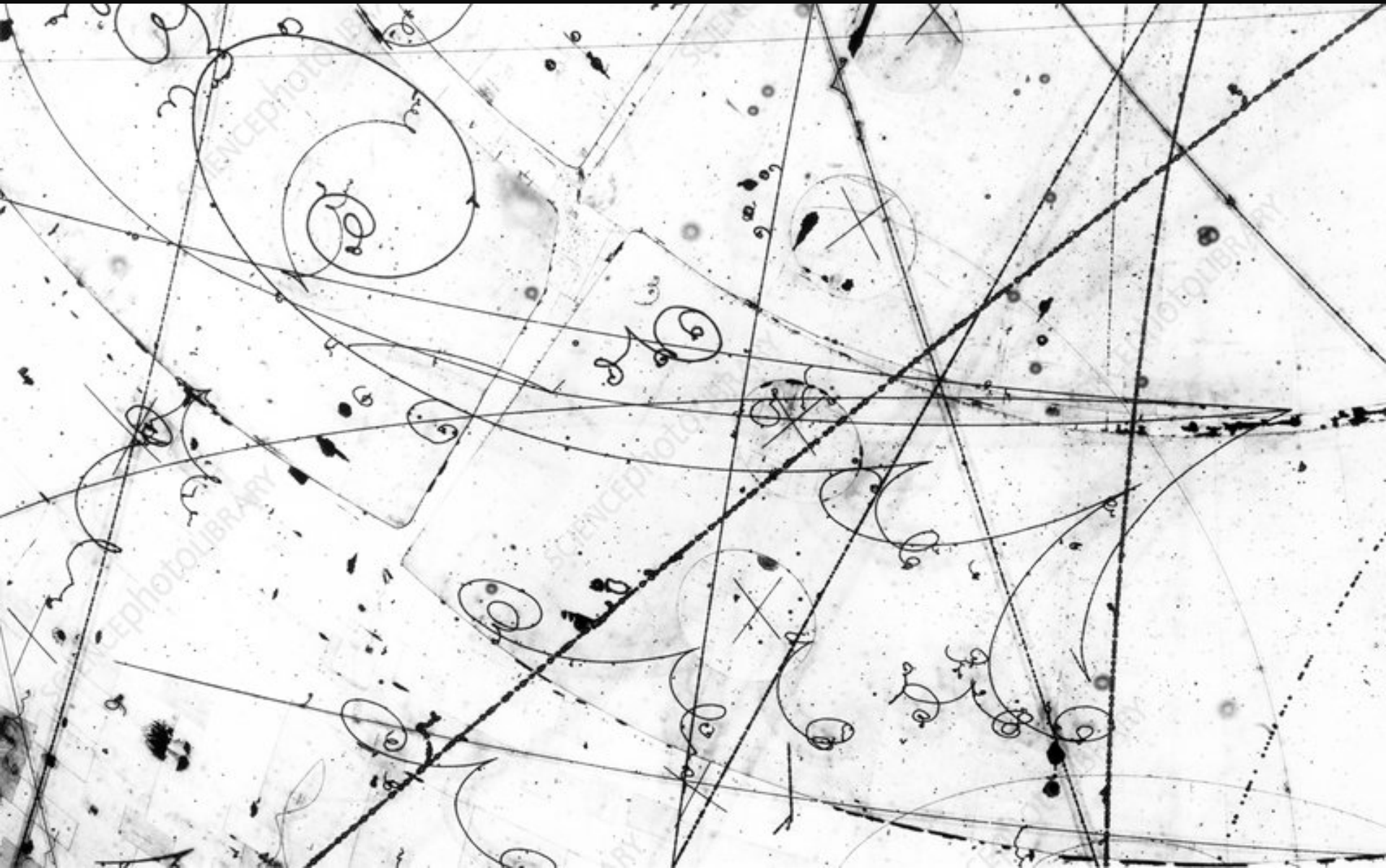
SEM images of carbon fibers electrodeposited with platinum



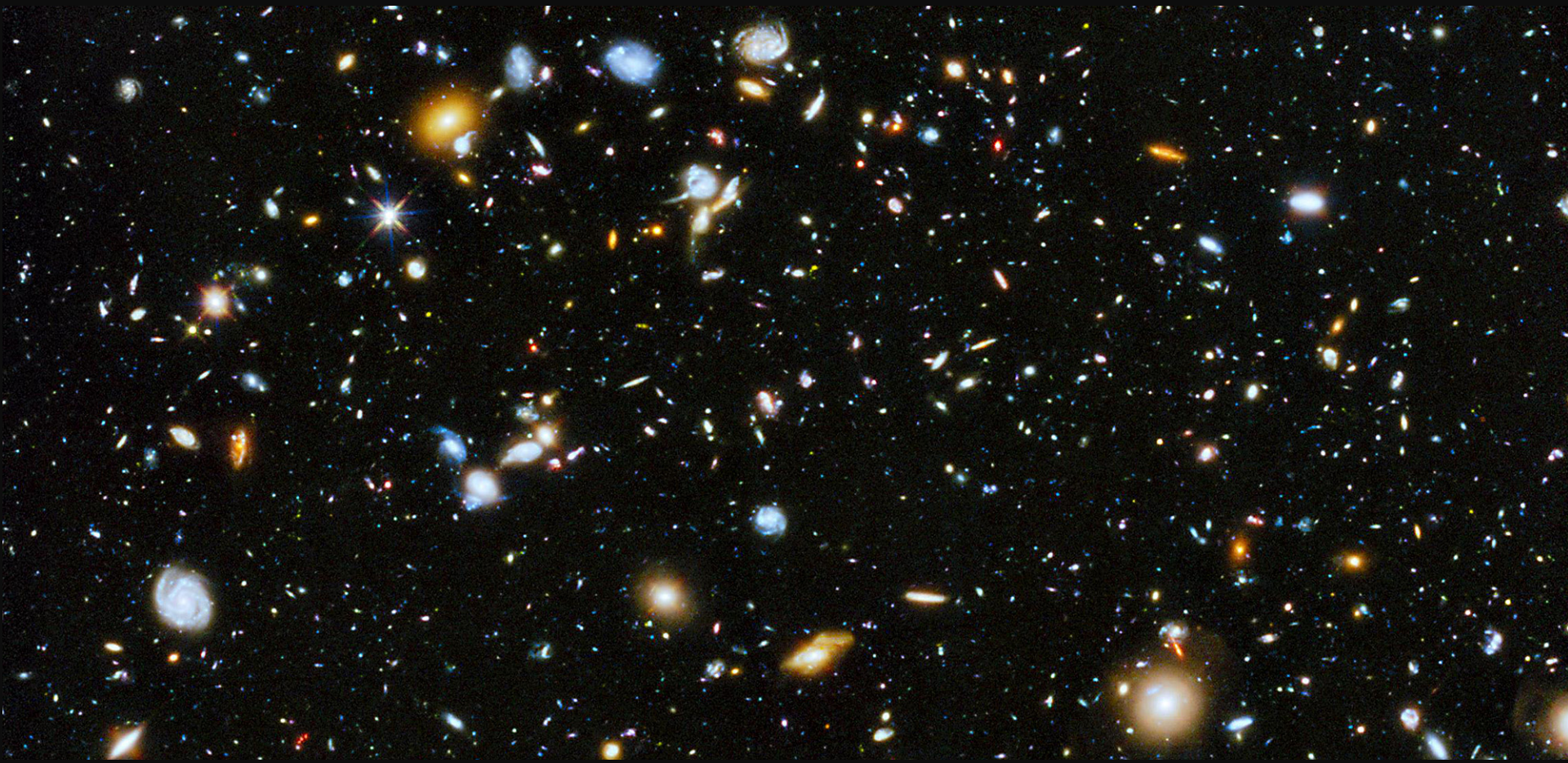
Cosmic Ray Collision by CERN



Photograph of a neutrino interaction event in the 15-foot bubble chamber at the Fermi National Accelerator Laboratory (Fermilab, Chicago)



Hubble Ultra Deep Field (or HUDF) – Hubble Advanced Camera (2002-2012)



What is a photograph?

- The photograph as evidence
- A visual record of a moment in time and space
- An image is a constructed artifact rather than a document of the world
- A representation that follows rules of how culture has evolved its understanding of images

To be continued...