

inventors

key moments

Revolutions in Photography

discoveries

time

Pre 19th Century
Camera Obscura




1st Pinhole Camera
Ibn Al-Haytham, 1500

1822



Heliography photographic process discovered

Joseph Nicéphore Niépce. (French, 1765-1833)

1826/1827



"View from the Window" The 1st known photograph

Le Gras, France. Joseph Nicéphore Niépce. (French, 1765-1833)

1837



Daguerreotype printing process discovered

Louis Jacques Mande Daguerre (French 1787-1851)

1840



Calotype photographic process discovered

Henry Fox Talbot (English 1800-1877)

1848



Pre-Raphaelite Brotherhood Founded

William Holman Hunt, John Everett Millais and Dante Gabriel Rossetti

1851



Wet collodion photographic technique discovered

Englishman Frederick Scott Archer (1813 - 1857)

1866



"Photographic Sketchbook of the War", one of the most popular of its kind

Alexander Gardner (Scottish 1821 - 1882)

1865



American Civil War becomes 1st war ever to be photographed from beginning to end (completed 1865)

1863



'Home of the Rebel Sharpshooter' (Manipulated composition)

Alexander Gardner (Scottish, 1821 - 1882)

1857



'Two Ways of Life' (Composition created using 32 different glass plate negatives)

Oscar Rejlander (Swedish, 1813 - 1875)

1856



Crimean War portfolio published

Roger Fenton (British 1819 - 1869)

1858



'Fading Away' (Composite made from 5 negatives)

Henry Peach Robinson (English 1830 - 1901)

1855



Photographic style in which the photographer 'created' an image, rather than simply recording it

1878



The first ever telephone call is made.

Alexander Graham Bell (Scottish 1847 - 1922)

1888



Invention of the 1st Kodak camera.

George Eastman (American 1854 - 1932)

1957



Former Soviet Union launches 1st artificial Earth satellite.

Triggering the 'space race' a part of the larger 'Cold War'.

1960



The US launch their 1st reconnaissance satellite.

When the film was exposed it was inserted into canisters and ejected into Earth's atmosphere where it was picked up in mid-air by military helicopters.

1962



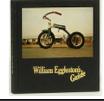
Advent of the Internet. 1st social interactions enabled through networking of J.C.R. Lickliders memos, discussing his "Galactic Network" concept.

1975



Topographics Movement formed. Group of Photographers who came together with a new perspective to landscape photography that focused on an objective documentation of locations.

Late 70's



'Guide' published, shifting perception of colour photography. Photography began to have a place on gallery walls alongside painting.

1993



'Woman' created by computer from a mix of different races.

1993



1st 'Smartphone' released. "Simon" had a touch screen that was capable of accessing email and sending faxes.

1988



Photographers were able to compete with large-scale paintings, as they were now able to control and construct their images.

1988



Adobe purchases "Display"-Image-Pro".

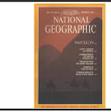
Deal struck between the Knoll brothers and Adobe.

1985



Nancy Burson completes her creation of the art piece 'Mankind' (composite image of a Caucasian, an Asian & a Black male based on population statistics)

1982



Nat Geo Magazine two pyramids in order to fit the front cover image. Causes uproar.

Photographer: Gordon Gahan
Editor: Wilbur E. Garrett

Early 80's



Image-processors, allowed photographs to be altered to convincing levels.

Mid 90's



Internet has a revolutionary impact on culture and commerce.

2005



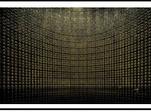
'Googlegram' Created'. Composite of 10,000 images, using photomosaic freeware.

2007



1st iPhone goes on sale, selling 1.39m units in 1st year. (231m units in 2015). Steve Jobs (American 1955-2011)

2007



Photographs up to 20 feet wide produced. Andreas Gursky combined negatives to produce panoramic tableaux.

2007



Donovan Wylie returns to the Maze prison to start documenting the demolition process, completely switching to digital photography.

2011



Most expensive photograph ever sold 'Rhein II' (US\$4.34m)

Andreas Gursky (German, b. 1955)

2013



Mishka Henner Developed projects investigating Google street view & Google Earth as new tools for the globally connected contemporary image maker.