



DIGITAL PHOTOGRAPHY

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!Beklenmeyen Formül Sonu

HISTORY OF PHOTOGRAPHY

Photography, as we know it today, began in France in the late 1830s. Joseph Nicéphore Niépce used a portable camera obscura to expose a plate made of a lead-tin alloy covered with bitumen to light. This allowed him to capture the first recorded image that did not fade quickly. The First Photograph – 1826 The real start of photography was in 1826 with the first permanent photograph, taken by Joseph Nicéphore Niépce. Niépce used a method called heliography, where he created an image on a surface covered with bitumen, which was sensitive to light. This first photo needed eight hours of exposure and captured a scene called "View from the Window at Le Gras." The invention of photography is about projecting an image onto a surface, fixing the image, and making it permanent and possible to print again. Because of this, the first photographers should be remembered by the names of the people who did these things.

In the 15th century, Leonardo da Vinci and Albrecht Dürer worked on the camera obscura.

In 1802, Thomas Wedgwood and Sir Humphrey Davy created images on paper covered with light-sensitive material, but the images could not last for long.

In 1550, Girolamo Cardano added a lens to the camera obscura.

In 1604, Johannes Kepler discovered the reflection rule in mirrors, which is often used in cameras.

In the 17th century, Johann Zahn made the camera obscura smaller and portable.

In 1816, Joseph Niepce got the first permanent image and developed the idea of reproducing images through chemical processes.

In 1839, Louis Daguerre used new chemicals to fix the image and reduce the exposure time.

In 1839, Fox Talbot invented the negative-positive printing process and fixed the image on paper.

In 1980, Steve McCurry is one of the most famous photographers in the world. He worked for National Geographic for many years. Born in 1950, McCurry studied architecture, but he decided to become a photojournalist. In 1979, he crossed illegally from India to Pakistan and took photos at a refugee camp on the Afghanistan-Pakistan border. His most famous photo is the world-famous "Afghan Girl," which shows a girl in her early teens.

Fashion Photography

Fashion photography is a genre of photographic art that focuses on showcasing clothing and other fashion elements. The art of fashion photography has influenced advertisements and fashion magazines such

as Vogue, Vanity Fair, and Allure. Over time, as the value of garments and fashion has increased within exotic locations and narratives, fashion photography has developed its own distinct aesthetic.



Actress Helen Lee Worthing, by Baron Adolph de Meyer, *Vogue* (US), December 1919

Street Photography

What is Street Photography?

Street photography is a type of photography that captures spontaneous moments, ordinary people, and the atmosphere of the city in a natural way. It is usually taken in public spaces and includes different elements of city life.

Features of Street Photography

1. ***Naturalness***: Photos are usually taken without people noticing, which makes the scenes more natural and authentic.
2. ***Capturing the Moment***: Photographers focus on capturing moments that may quickly disappear.
3. ***Documenting Daily Life***: It serves to document social life and city life.
4. ***Diversity and Complexity***: It captures the variety and dynamic scenes that cities offer.



France, Paris. Place de "Europe. Saint Lazare station. 1932

Portrait photography

The simple definition of portrait photography is a style of photography that captures people and aims to convey a story or emotion through the image. There are various types of portrait photography that are dependent on the subject of the portrait as well as the style. For example, some portraits are more traditional and formal for professional use and publication. Other types of portraits are more casual such as lifestyle portraiture that capture subjects in everyday life.



The First Portrait Photograph

In 1839, a self-proclaimed "mathematician" named Robert Cornelius captured the first known photograph of himself.

Architectural photography

Architectural photography is a branch of photography that focuses on capturing architectural structures. In architectural photography, buildings with unique beauty are photographed either from the outside or inside, highlighting the distinctive features that set them apart from ordinary buildings. Sometimes, architectural shots are taken solely for documentation purposes.



Up and Above by Sebastian Opitz

Nature photography

Nature photography describes living, non-domesticated animals and plants within a natural habitat, as well as geological formations and the wide variety of natural processes, ranging from insects to icebergs. Photographs of domestic animals, animals kept in cages or restricted in any way, and agriculturally grown plants cannot be considered nature photography.

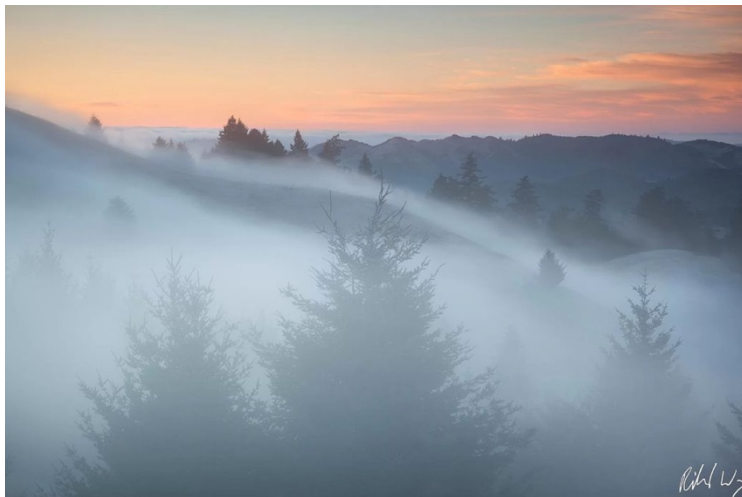


“The Tetons and the Snake River,” photographed by Ansel Adams in 1942.

NATURE PHOTOGRAPHY

Nature photography involves capturing images of wild animals, plants, and natural landscapes. It focuses on living organisms in their natural habitats, such as forests, mountains, and oceans, as well as geological features and natural processes, like waterfalls or glaciers. Nature photography excludes images of domestic animals, animals in captivity, and cultivated plants, as these do not represent the true essence of the natural environment.

FOG WATERFALL



This scene is the true definition of ephemeral light. It was completely clouded in with fog when for just a few seconds the fog cleared up as it rolled over the ridge below me. Then just like my window of opportunity closed for the night.

EARTHİR



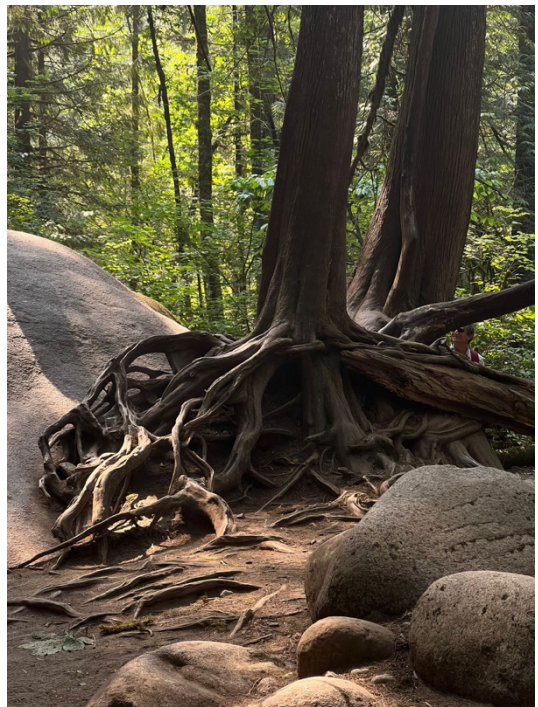
Earthrise is an iconic photo taken by Apollo 8 astronauts from the Moon's orbit. It shows the Earth rising behind the Moon's surface. The photo shows the beauty of Earth and its loneliness in space.

TENDER TOUCH



Andy Parkinson's "Tender Touch" photo captures a very emotional and gentle moment where two rabbits touch each other lovingly. The rabbits stand close together, with one gently touching the other's nose or face. This scene reflects the affection and closeness in nature.

Our examples



Architecture Photography

Architectural photography is the art of taking pictures of buildings and structures. This type of photography is used by architects and designers to promote their projects. Key elements include composition, use of light, shooting from different angles, and editing the photos afterward. The goal is to highlight the details and beauty of the architecture to show its features in the best way.

Ezra Stoller Photography Example:



Honorary Doctorate of Fine Arts, Pratt Institute, 1998.

The American Institute of Architects Award for Architectural Photography, 1961.

Julius Shulman Example:



used models to make modern home design easier to understand and more attractive. Case Study House no. 22 (1960) Photographer: Julius Shulman

Tim Griffith's Example:



Tim Griffith's work Viewhill House, perfectly evokes this, echoing the abstract sensibility of the architect's design by documenting the house through abstract and unique angles. His approach merges cinematographic and photographic elements, creating a sense of wonder and excitement elevating commercial space perception.

Our examples



Portrait photography

Portrait photography is a type of photography that captures people and aims to tell a story or express emotion through the image. There are different types of portrait photography, depending on the person being photographed and the style of the photo. For example, some portraits are more traditional and formal, usually used for work or professional purposes. Other portraits are more casual, like lifestyle photography, which captures people in their everyday lives.



Yousuf Karsh's 1941 photo of Churchill shows his serious look after Karsh took away his cigar. This famous picture symbolizes Churchill's determination during the war.



Self-portrait as a "New Woman" by Frances Benjamin Johnston



This is “Che Guevara’s Guerrillero Heroico” portrait. It was taken by Cuban photographer Alberto Korda in 1960. The photo shows Che Guevara with a serious and strong expression. Over time, it became one of the most famous images in the world, often used as a symbol of revolution and resistance.

Our examples



STREET PHOTOGRAPHY

Street photography is a type of photography that captures natural moments in public places and often focuses on everyday life and human interactions. It highlights spontaneity and captures the energy and essence of urban environments. Photographers in this genre usually aim to tell a story, evoke emotions, or highlight social issues through their images. The subjects can range from people and their activities to architectural elements and street scenes. All of these are framed in a way that shows the photographer's unique perspective. The key is to observe and document moments as they happen, without staging or manipulation.



Garry Winogrand's "New York City, 1968" photo shows people in New York's busy streets, capturing natural moments.

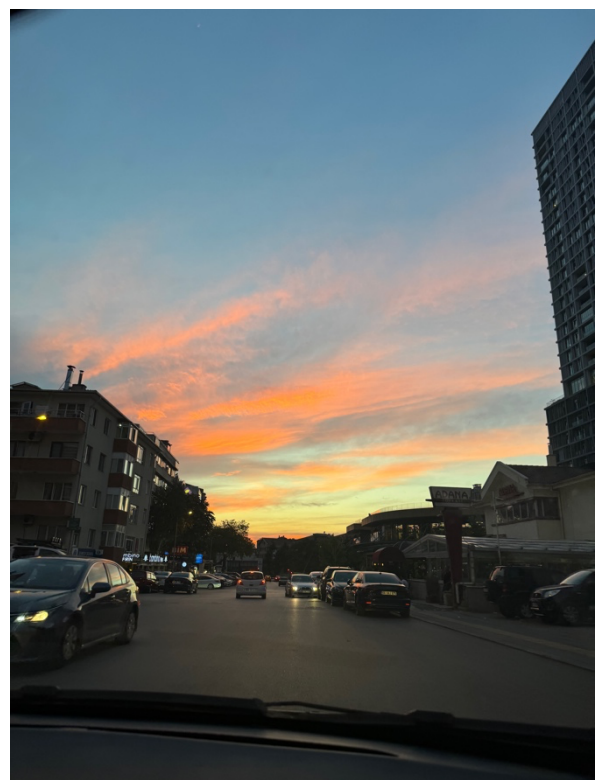


A famous street photo is Garry Winogrand's 1967 picture "American Girl in Italy." It shows a woman walking down a street while men watch her. The photo captures a real moment in street life



Henri Cartier-Bresson's "Behind the Gare Saint-Lazare" photo shows a man jumping over a puddle. It is a famous picture.

Our examples



FOOD PHOTOGRAPHY:

Food photography is a genre of photography that focuses on capturing beautiful, mouth-watering images of food. Whether it's for a cookbook, a restaurant menu, or a food blog, food photography is an important tool for showcasing delicious dishes and inspiring people to try new foods

Examples:

Irving Penn's "Frozen Foods" photo is a minimalist work taken in 1977. Different frozen foods are placed neatly, and their bright colors stand out. This photo shows ordinary food in an artistic way, bringing something new to food photography.



Mowie Kay is one of the top food photographers in the world because of her sophisticated approach to food photographs. She shoots mostly in her studio in South London and works in advertising with huge brands, including Marks & Spencer, KFC, and Tesco, to name a few. She is one of the leaders in the food industry of advertising.



Los Angeles food photographer [Skyler Burt](#) has a massive following on his YouTube videos. His food photography is dramatic and features an incredible color palette. Follow his social media or look at his website if you want to learn from his professional experience.



Our examples

