

Технологии, оборудование и материалы полиграфического и упаковочного производства
А.А.Мороз

Санкт-Петербургский государственный университет промышленных технологий и дизайна 191186, Санкт-Петербург, ул. Большая Морская, 18

Cave painting

Наскальная живопись — это одна из первых попыток человечества оставить след после себя. Древние люди рисовали свои традиции, быт, всё что их окружало и было важно в этот момент. Чтобы попытаться понять самих себя, нужно начать с истоков. В связи с этим было решено познакомить читателя с 7 удивительными наскальными рисунками, с методом создания пещерной живописи и рассказать об открытии самого старого наскального рисунка в мире.

A.A. Moroz

Saint Petersburg State University of Industrial Technologies and Design
191186, Saint Petersburg, Bolshaya Morskaya Str., 18

Cave painting

Before the invention of writing, people began to look for ways to convey their vision of the world. Ancient people talked about experiences, attracted good luck in hunting, and shared scenes from life with the help of cave painting. They knocked out cave painting on stones or applied with paint since the Paleolithic era.

Studying cave painting helps people learn more about the world of the past. It is unique sources of information for scientific disciplines from anthropology to zoology. Rock paintings speak about our desire to create. Scientists learn more about the culture and life of our ancestors, and sometimes even get acquainted with the history of the area where the drawings were applied.

The methods of applying drawings, tools and paints, selected objects for creativity - all this is seriously different. The paint is ochre in various shades, manganese ore and charcoal. Ancient artists also used chalk. The most unusual component by modern standards is bat guano.

Artists of antiquity did not pay due attention to the composition and proportions of the body. Some animals are disproportionately large compared to others, and some are tiny. However, all this is more a feature than a disadvantage.

7 Oldest Cave Paintings in The World it is Magura Cave, Cueva de las Manos, Laas Gaal, Bhimbetka, Lascaux Paintings, Serra da Capivara, Altamira Cave.

In Bulgaria, the Magura Cave is among the largest caves in the NW portion of the country. Its cave walls are adorned by prehistoric cave paintings that date back around 8000 to 4000 years ago. Over 700 drawings were discovered on its cave walls. They're painted with bat excrement and represent dancing and hunting people and various animals.

In the Patagonian landscape of southern Argentina, Cueva de las Manos is a cave in an isolated region. It'll take its reference from the stenciled outlines of hands of humans; however, there also are several depictions of rheas, guanacos, additional animals, and hunting scenes. The majority of the human hands are left hands, suggesting that painters held spraying pipes using their right hand. These paintings are believed to have been made from 13,000 to 9,500 years ago.

Laas Gaal is a rock shelter and cave complex inside northwestern Somalia containing some of the earliest-known rock art within the Horn of Africa and, in general, the African continent. These prehistoric cave paintings are guessed to be from 11,000 to 5,000 years old.

Bhimbetka, located in central India, contains more than 600 rock shelters adorned with prehistoric cave paintings. Mainly executed in white and red with an occasional use of yellow and green, the paintings generally depict the times and lives of those living in the caves. In some caves, animals like tigers, bison, crocodiles, and lions are also seen. Its oldest paintings are considered to be around 12,000 years old.

The Lascaux Caves, given the nickname “prehistoric Sistine Chapel”, are a cave complex inside SW France adorned with the most famous and impressive cave paintings worldwide. These cave paintings are estimated to be around 17,000 years old.

In northeast Brazil, Serra da Capivara National Park houses a number of rock shelters which are adorned with cave paintings. These paintings include sceneries of hunting and rituals, animal capivaras, and trees. Some researchers think the oldest cave paintings inside the park were created 25,000 years ago.

In northern Spain, discovered within the 19th century, the Altamira Cave was the original cave where prehistoric paintings were found. Paintings were of such a high quality that scientific society had doubts about their authenticity and accused its discoverer of forgery.

A cave-wall depiction of a pig and buffalo hunt is the world's oldest recorded story, claim archaeologists who discovered the work on the Indonesian island Sulawesi. The scientists say the scene is more than 44,000 years old.

Whatever reasons we have to doubt the durability of signs across the ages, we may be certain that the cave-art mammoths are mammoths and the bison, bison. This is not convention, but visually persuasive representation, and the testament of this tradition's undeniable naturalism and theriocentrism.

Научный руководитель: доц. к. пед. н. Е. А. Николаева
Associate Professor E. A. Nikolaeva, PhD