

Module II. Technical

Photovideo concept course Topic 1. Photography

Lesson 4. Image composition and characteristics of light in heritage photography



Co-funded by the Erasmus+ Programme of the European Union



In this lesson, we will learn...

how to compose and light our photo to improve the message.



About the composition,

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we will analyze the fundamental rules to know how the elements in the image should be sorted in order to correctly transmit the information of the asset.





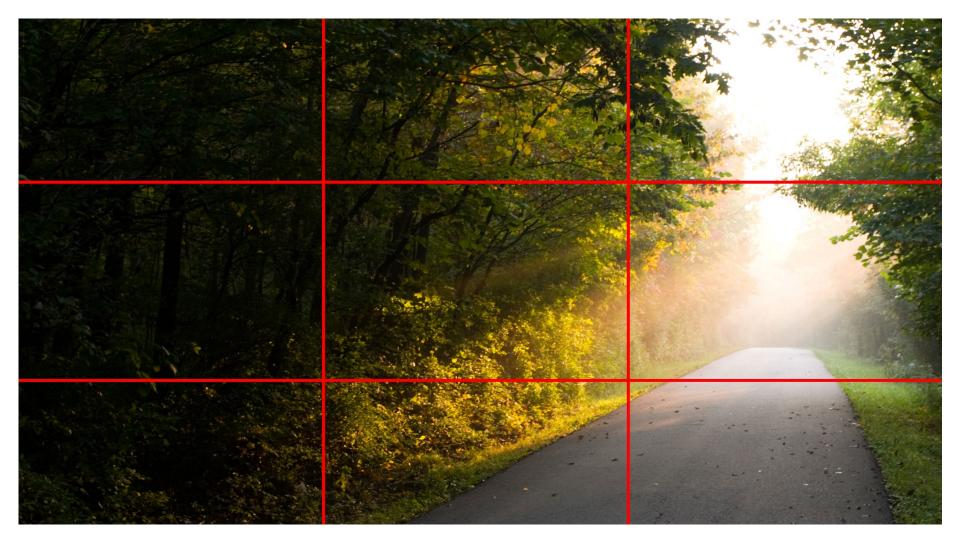
What is the rule of the thirds?

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The first thing will be to apply the rule of the thirds that will allow us to divide the frame into three vertical parts and three horizontal parts.





In this Way,

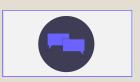
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we place the elements in the quadrants to give more prominence to some more than others depending on the message we want to convey.









How can I improve my photo with a good image composition?



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Avoid placing the elements in the center of the image and use depth of field if we want to selectively focus on a plane.

For example,

If we want to blur the background, we must use the greatest possible focal length of the lens, approach the element and open the diaphragm.





If we use a mobile phone, just apply a filter that allows selective focus.

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The lighting in the photography of the natural and cultural heritage varies depending on the use of the sun as the main focus of light, so we must know its position all the time.



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The white balance allows us to select the final color that we will give the image.





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• Why is light so important in photography?

In general, we can have images with colder or warmer temperatures according to the object we are portraying.



Because of that, light is the main and fundamental element of photography.



The amount of light entering through the diaphragm in a given exposure time will be what allows us to obtain a quality image.



Color temperature and white balance are two basic concepts of photography

• Which is the best color temperature to use in a photo?

In this way, we compensate for the dominant color and incorporate a colder or warmer shade, as long as necessary.



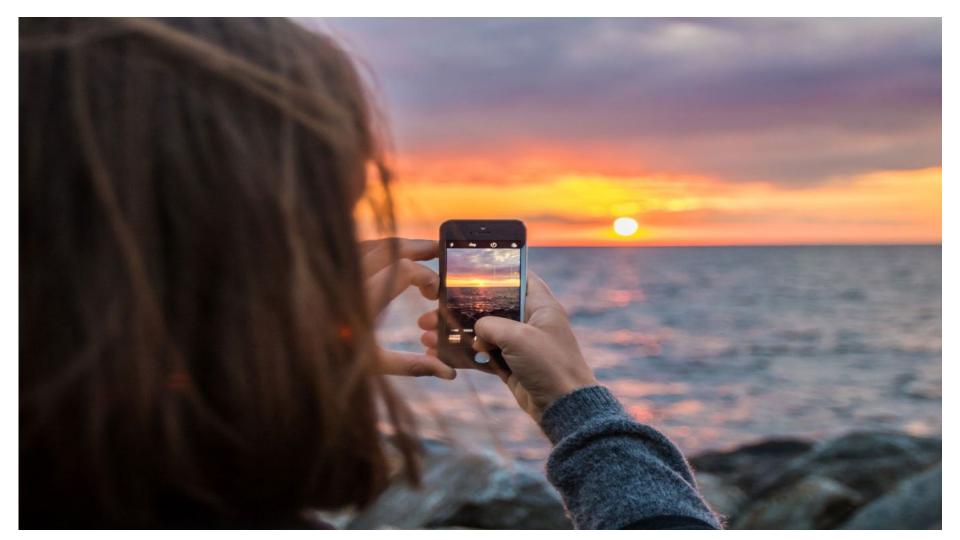
The goal is

to find a neutral balance to make the image more attractive and correct imperfections.

There is no specific predominant temperature value, sunrise and sunset offer two different light

characteristics.





One tip: It is not advisable to use zenithal positions of the sun.



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In this sense, shadows can be useful as they offer some depth and perspective to the image; therefore, we will look for inclined light sources. Conclusions

The rule of the thirds, the selective focus and the color temperature of a photo allow us to transmit the true essence of heritage reality.

If we show, we sensitize ... If we sensitize, we protect!

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