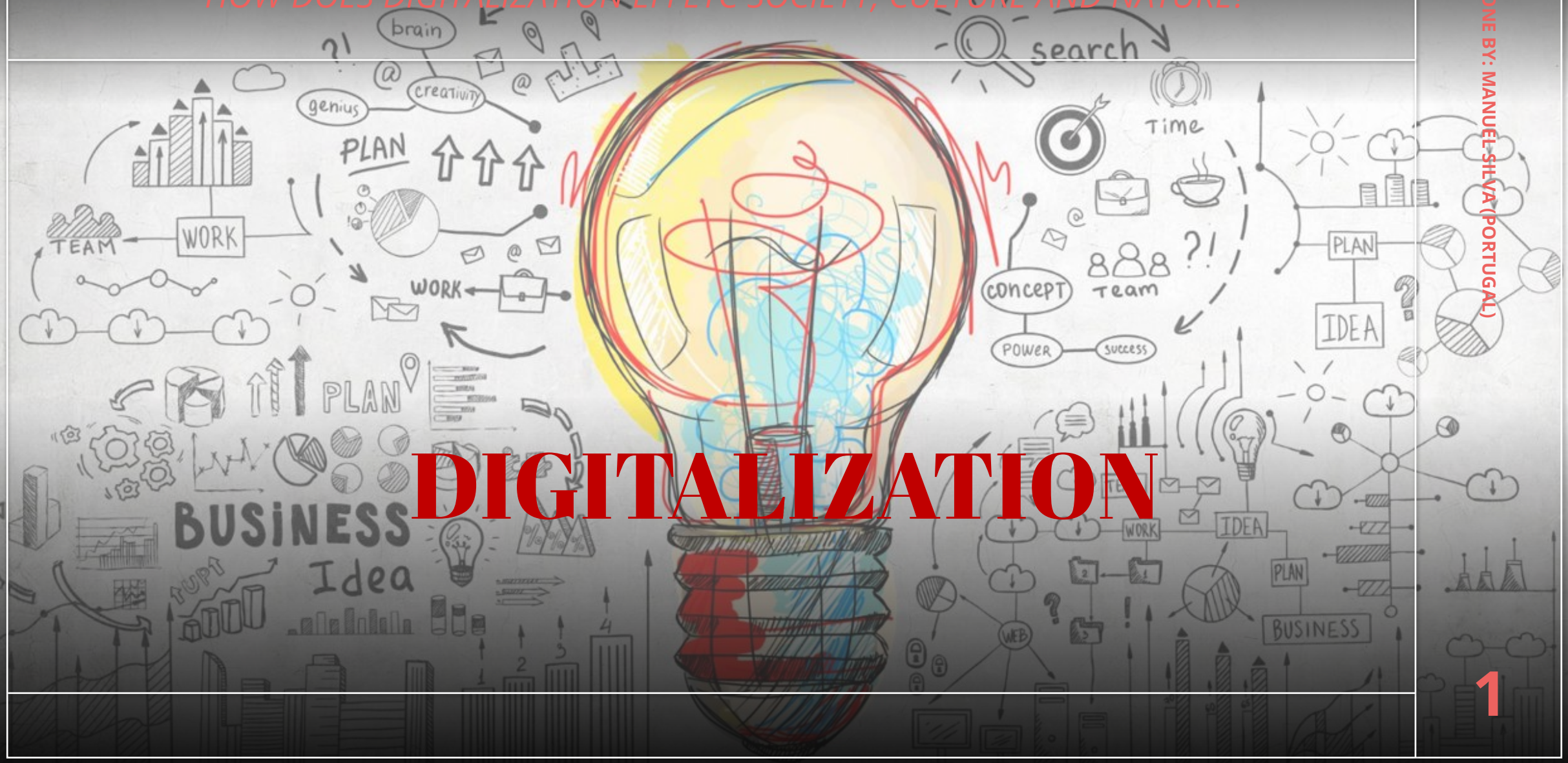
HOW DOES DIGITALIZATION EFFETC SOCIETY, CULTURE AND NATURE?



DIGITALIZATION

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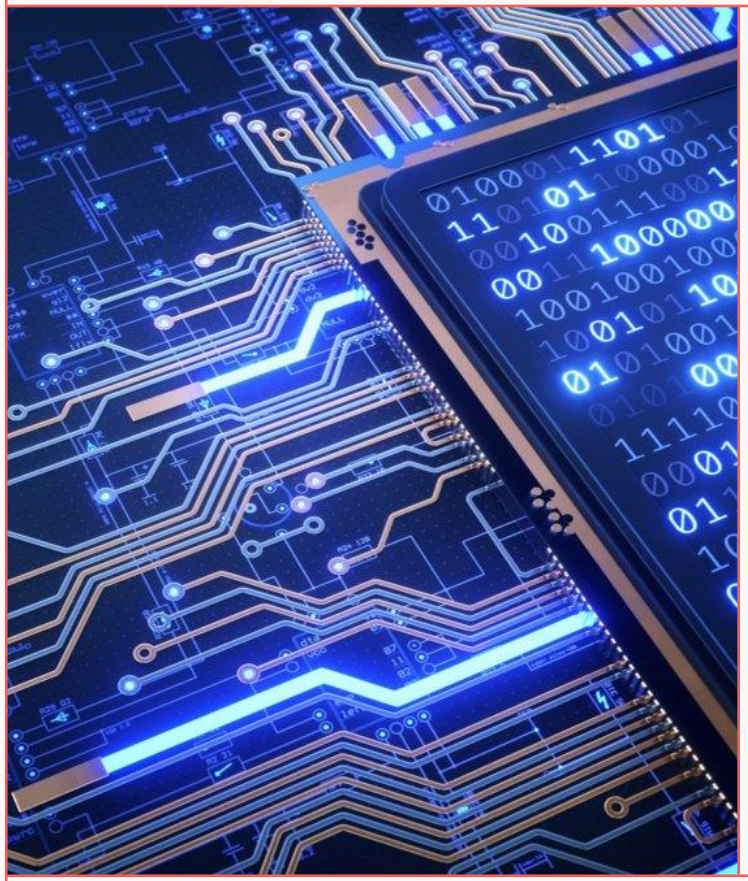
THE MEANING OF THE WORD «DIGITALIZATION»



Digitalization is **the automation of existing manual and paper-based processes**, enabled by the digitalization of information; from an analogue to a digital format. you'll notice that today digitalization is mainly used in a context of document capture and scanning, and in a context of digitalization business processes.

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WHAT IS DIGITAL TRANSFORMATION?

Digital transformation is a process in w hich companies use technology to improve performance, increase and secure better results.

It is a structural change in

organizations.

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UNDERSTANDING THE IMPACT OF DIGITALIZATION

How can digital transformation make a positive contribution in our world?

We have focused on three key areas: culture, nature and in society itself.

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HOW DOES DIGITALIZATION AFFECTS

SOCIETY

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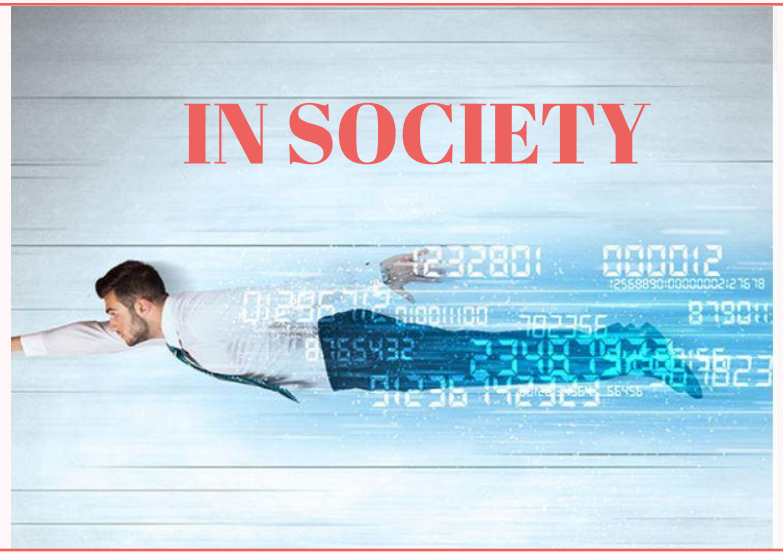

It is essential to understand that digi-tal transformation has a profound impact on society at its whole. namely, the value of imple-menting change programs in companies becomes clearer.

Things got faster, the volume of information is infinitely greater than before and it keeps increasing.

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IN SOCIETY

All of this makes people more distracted and demanding than ever. this is the first change: there is a clear change in consumer behavior.

In addition, our lives have become much “easier”, as automated services and products offer a convenience that was not thought of a few years ago.

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IN SOCIETY

Thinking from the point of view of utilities, hospitals, law enforcement and fire departments, have seen their efficiency increased through the quickness and ease of having faster information due to digitalization, this means more lives saved thanks to

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IN SOCIETY

Digitalization has also impacts our lives, now more than ever, due to the pandemic (covid-19 related). Students started to attend classes in digital format and some employees started working from home. Other tasks such as going to the bank, voting, etc... via the internet have now had also a stronger impact than ever.

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HOW DOES DIGITALIZATION AFFECTS

CULTURE

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IN CULTURE

Digitalization is profoundly changing our cultural experience not only in terms of new technology-based access, production and disseminat ion, but also in terms of participation, creation and learning.

Through digitalization we are able to access more information and have a better understanding of the world around us such as other culture and places.

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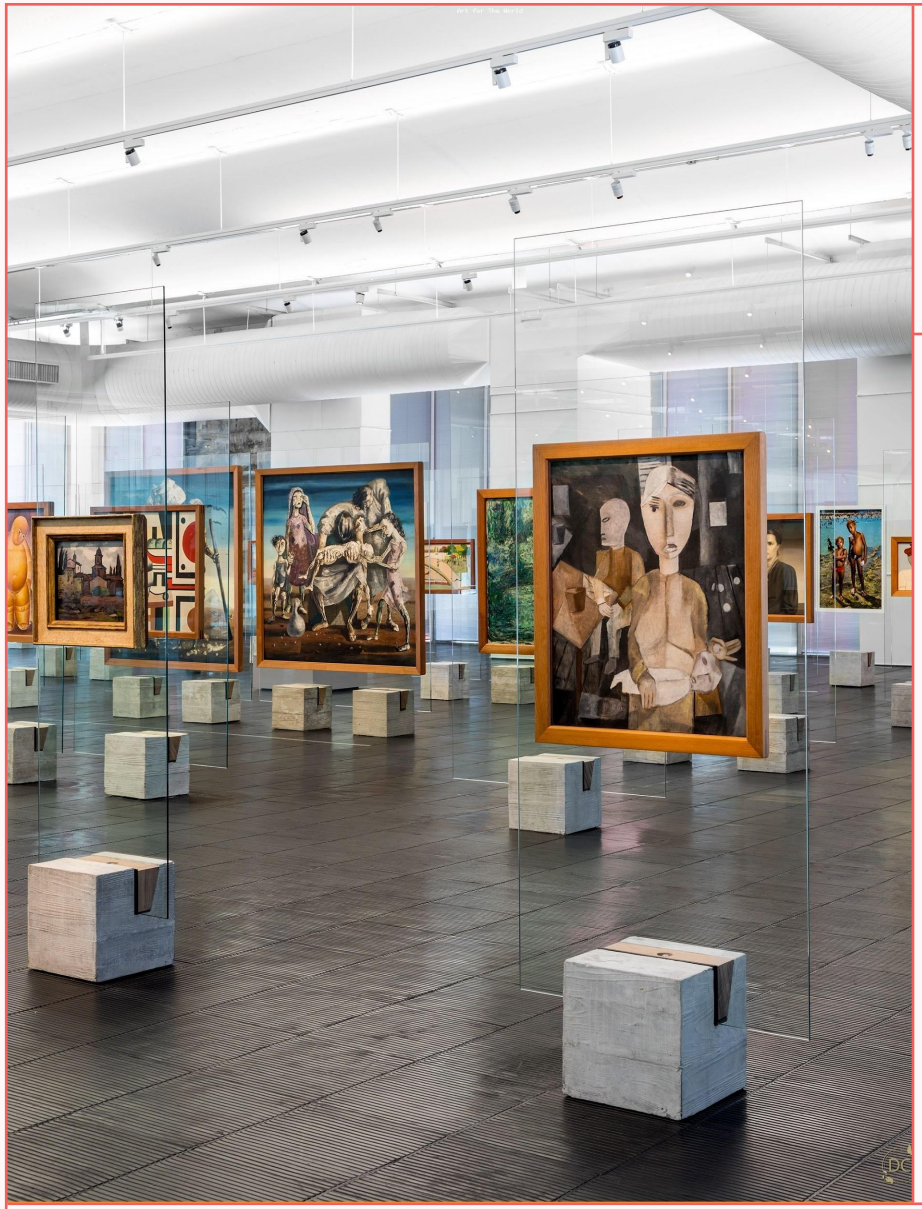

IN CULTURE

Digital transformation has also made it possible to visit digital museums, art collections, music shows, and much more through our computers, while being in the quiet of our home, what was, in times, the only option due to the covid-19 virus.

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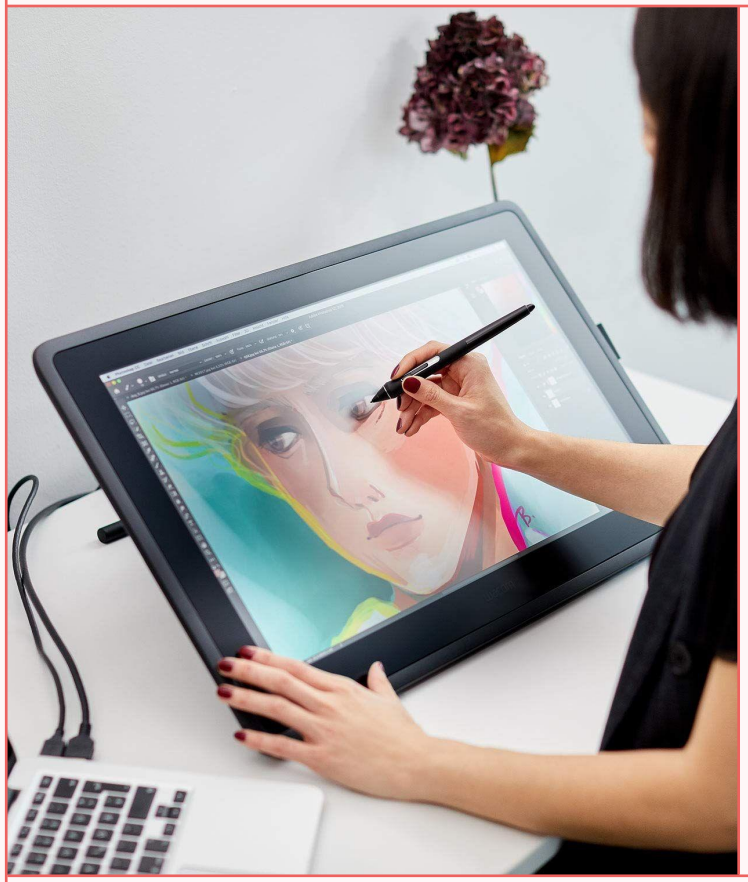
IN CULTURE



Digitalization has also brought new ways of accessing traditional art, **but also new ways of creating art, the so-called digital art.**

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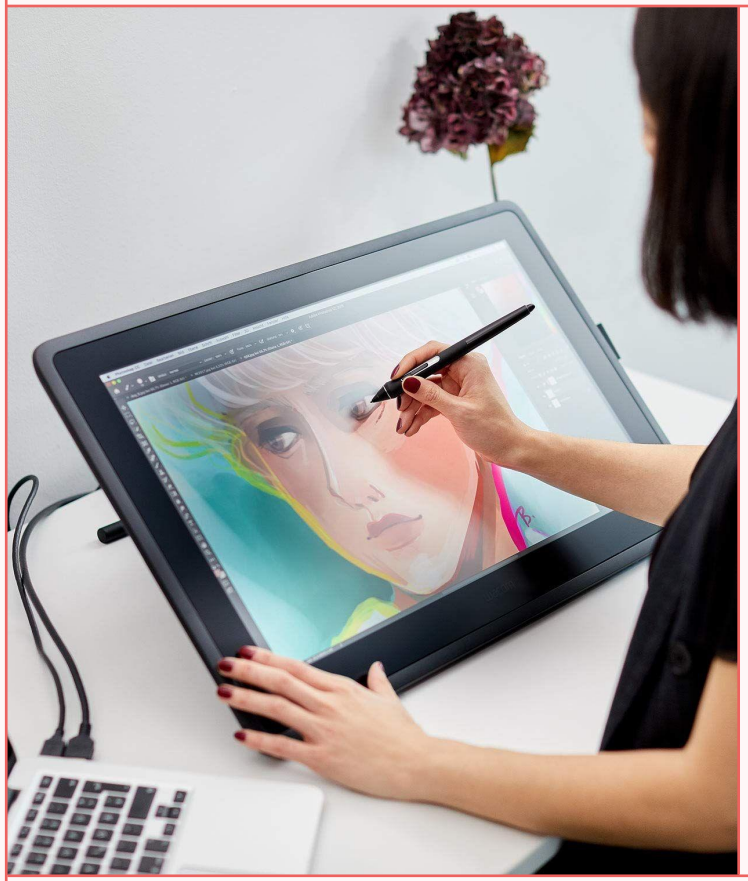
IN CULTURE



Digital art is one that is produced in the computer graphics environment. it aims to create multimedia artworks through software and hardware, in a virtual space. there are several categories of digital art, such as: digital painting, digigravure and digital modeling.

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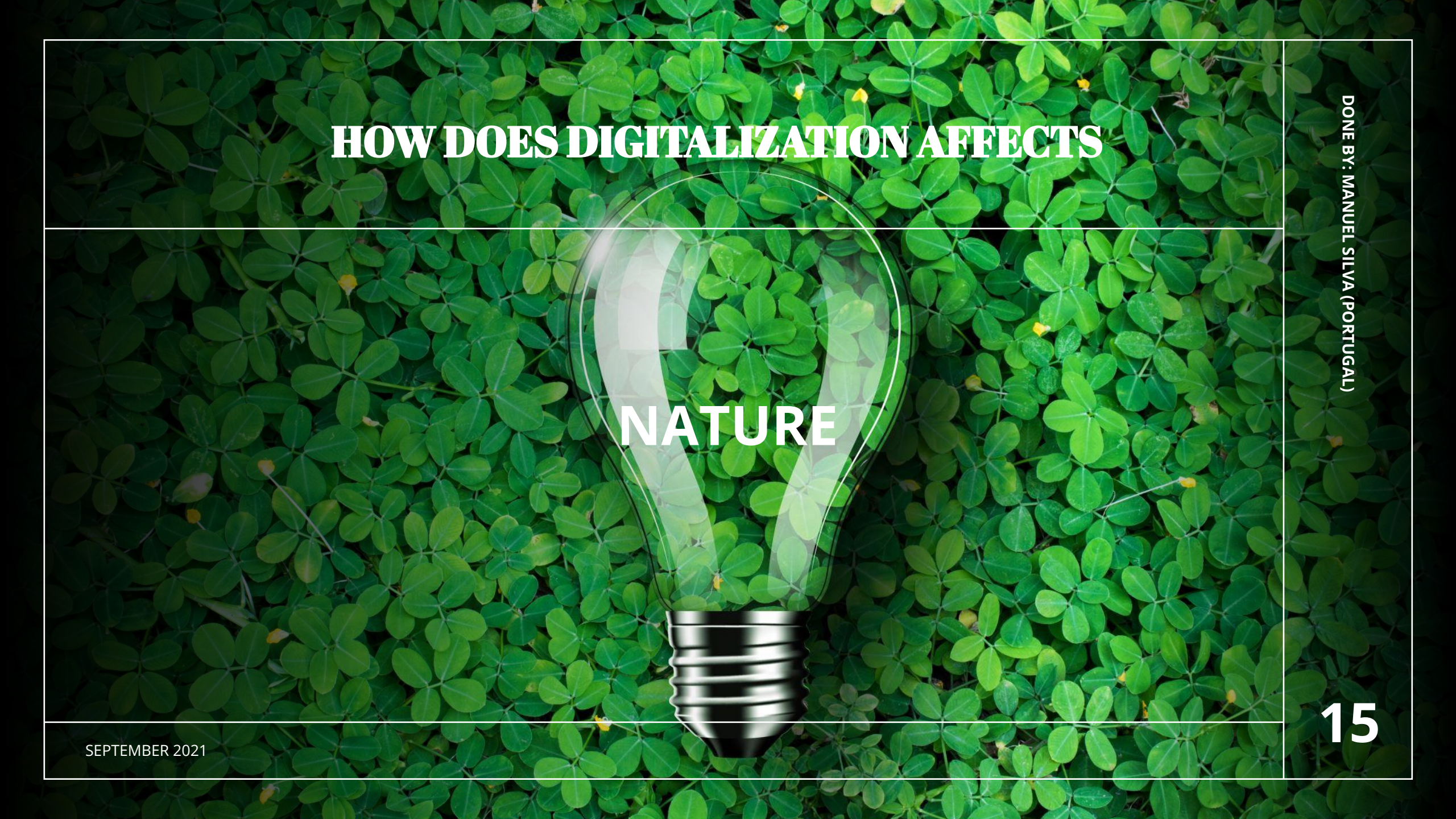
HOW DOES DIGITALIZATION AFFECTS



NATURE

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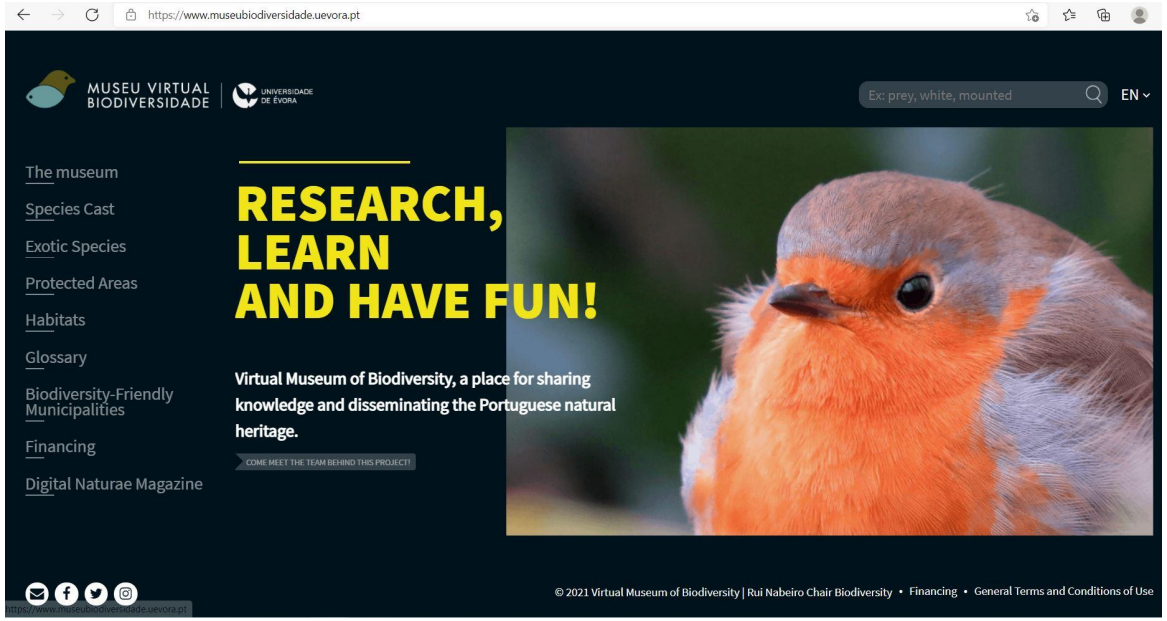

IN NATURE

We can only imagine the amount of natural resources that can be saved due to digital transformation of society.

With active digital cooperation and interactions between researchers and policy makers are approa-ching a global change.

TO GOOD TO GO (APP)

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IN NATURE

Digitalization of documents, allows to reduce the consumption of paper and printer toner cartridges in companies and homes. in addition, new forms of working configuration, such as the home office scheme, also driven by the raising of new technologies, contribute to reducing energy demand in companies, waste generation and water consumption.

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Webgrafia

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