

ARTIFICIAL INTELLIGENCE FOCUSED ON CANCER DETECTION

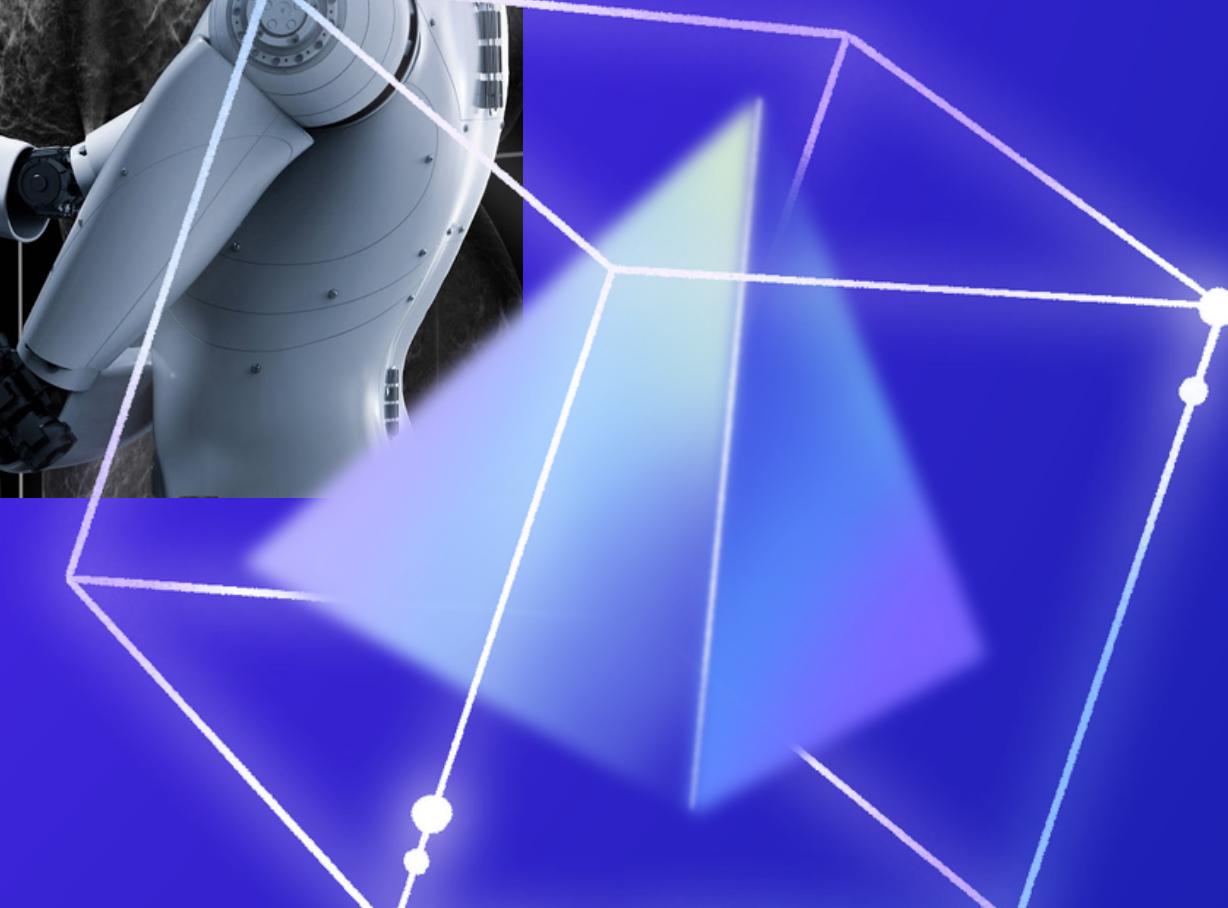
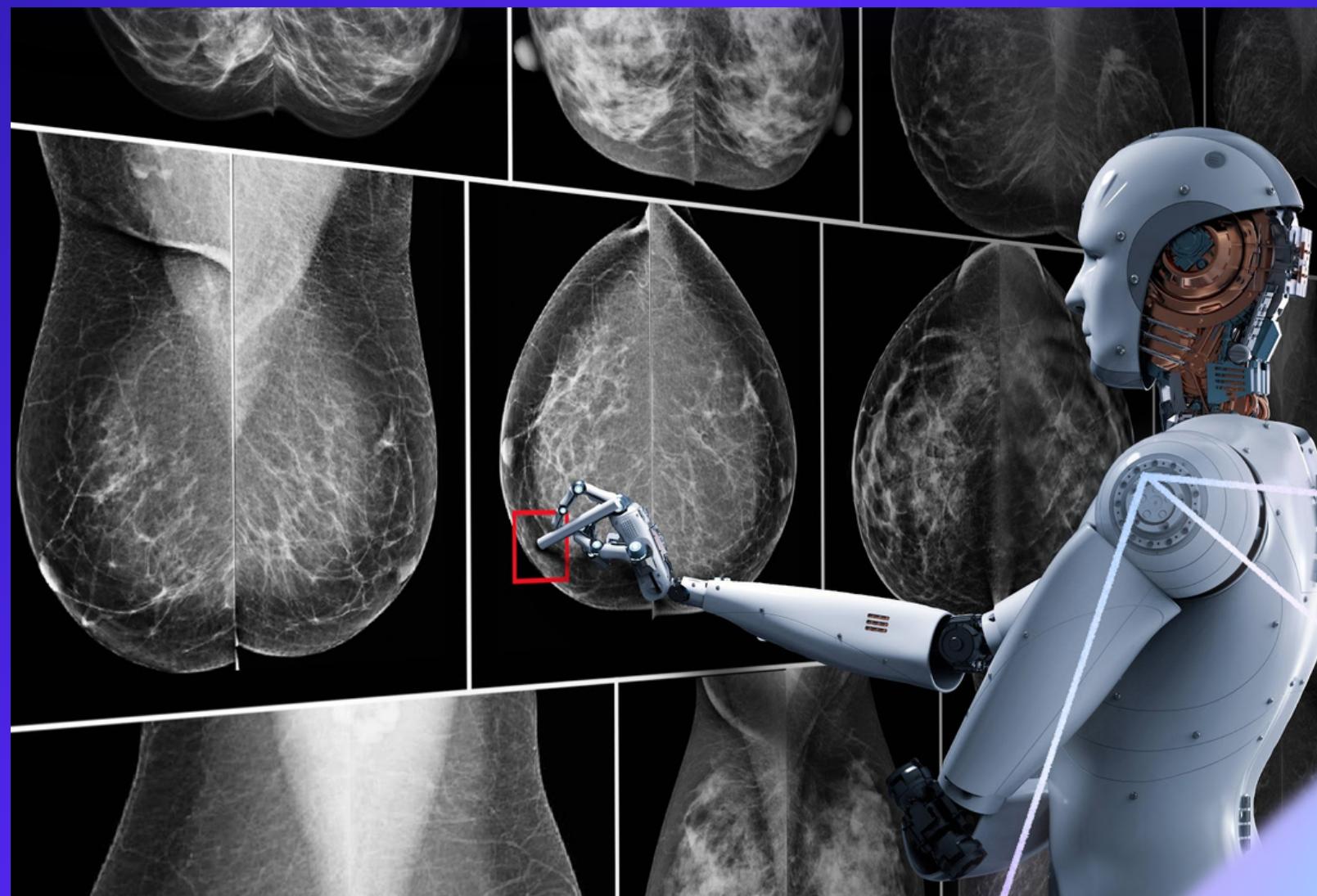
Juan Pablo Erazo

Daniel Solarte

Sofia Coral



PURPOSE AND OBJECTIVE OF THE PRESENTATION





GOAL TO BE ACHIEVED

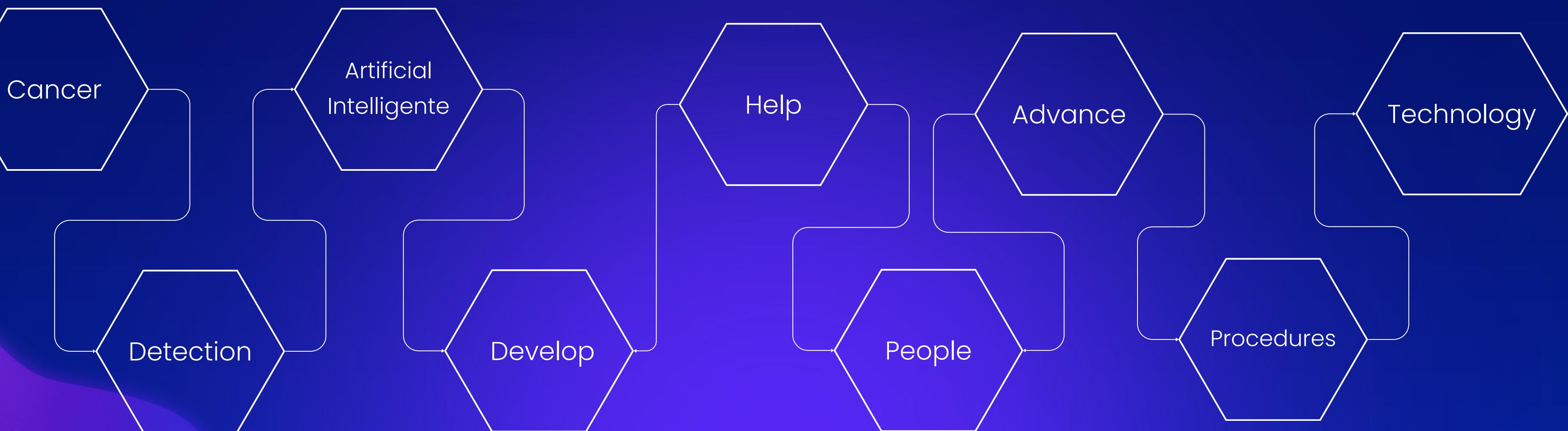
Presentate to english teacher about the influence of the artificial intelligente in cancer area, using visual aids and examples.



HOW CAN ARTIFICIAL
INTELLIGENCE HELP IN
THE CANCER DETECTION,
AND WHAT ADVANTAGES
DOES IT BRING IN THIS
AREA?



KEYWORDS



INTRODUCTION

In the world, cancer has increased and every year, more people present this disease



ADVANTAGES AND DISADVANTAGES



Advantages

- Predictive analysis and early detection of cancer
- Remote control of patients
- Cost reduction

Disadvantages

- Data privacy issues
- Misinterpretation of the data
- Lack of human judgment

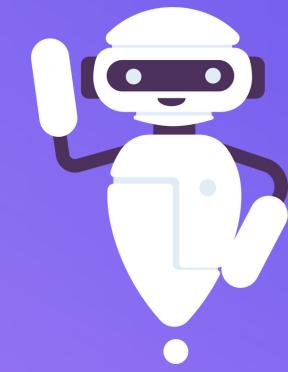
IMPORTANCE

The increased disease, requires efficient ways to detect it and due to its severity, it is necessary to do so quickly

Enables technology expansion in areas of vital importance to humans, such as disease prevention

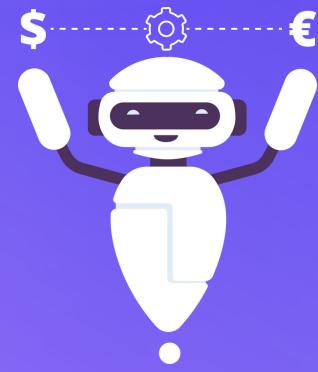


DATA



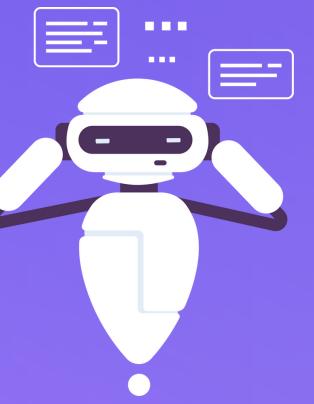
FACT 01

Artificial Intelligence could increase cancer diagnosis accuracy



FACT 02

Screening for Lung Disease and Possible Breast Cancer: The Uses AI Can Be Given in Medicine

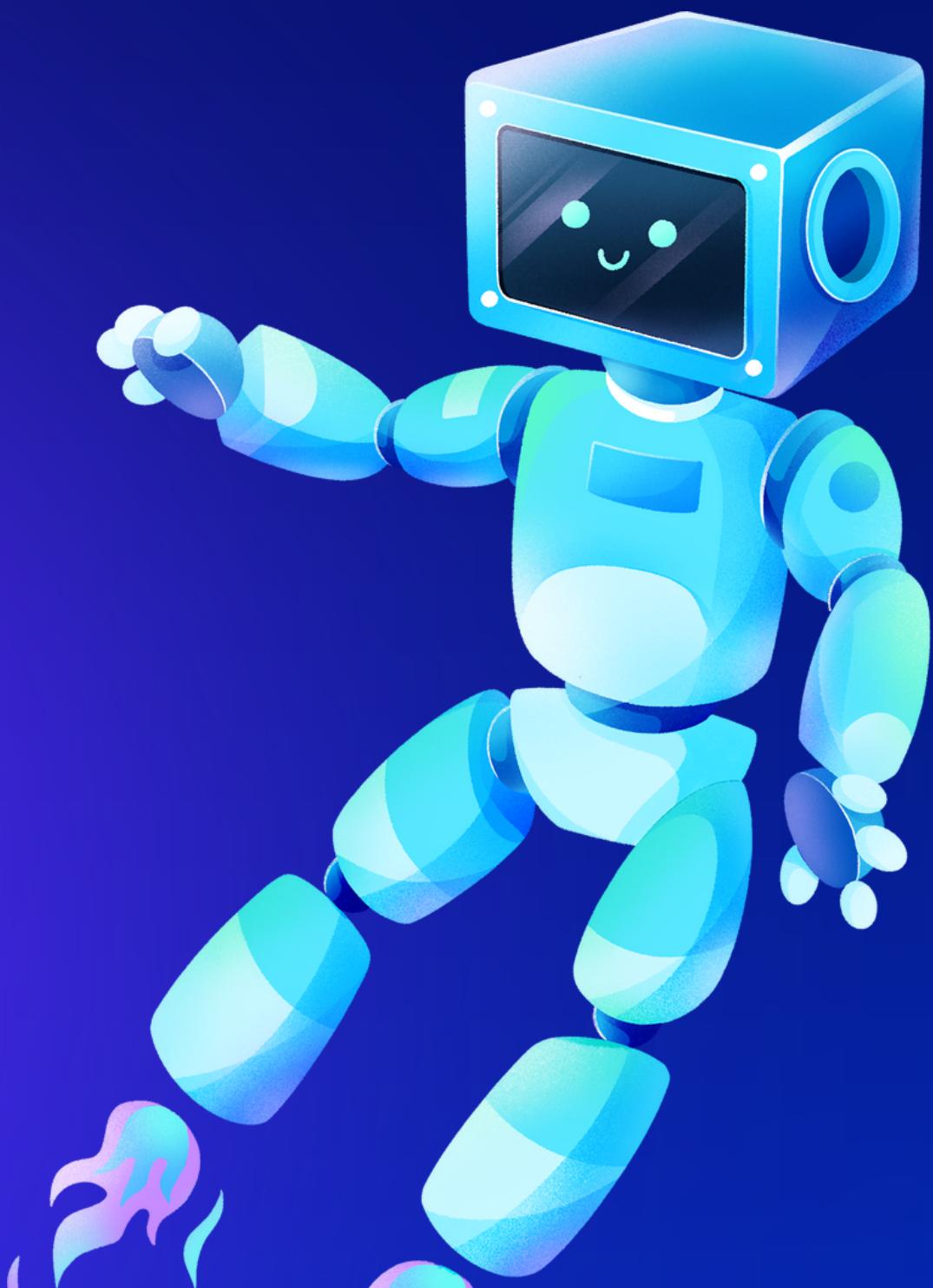
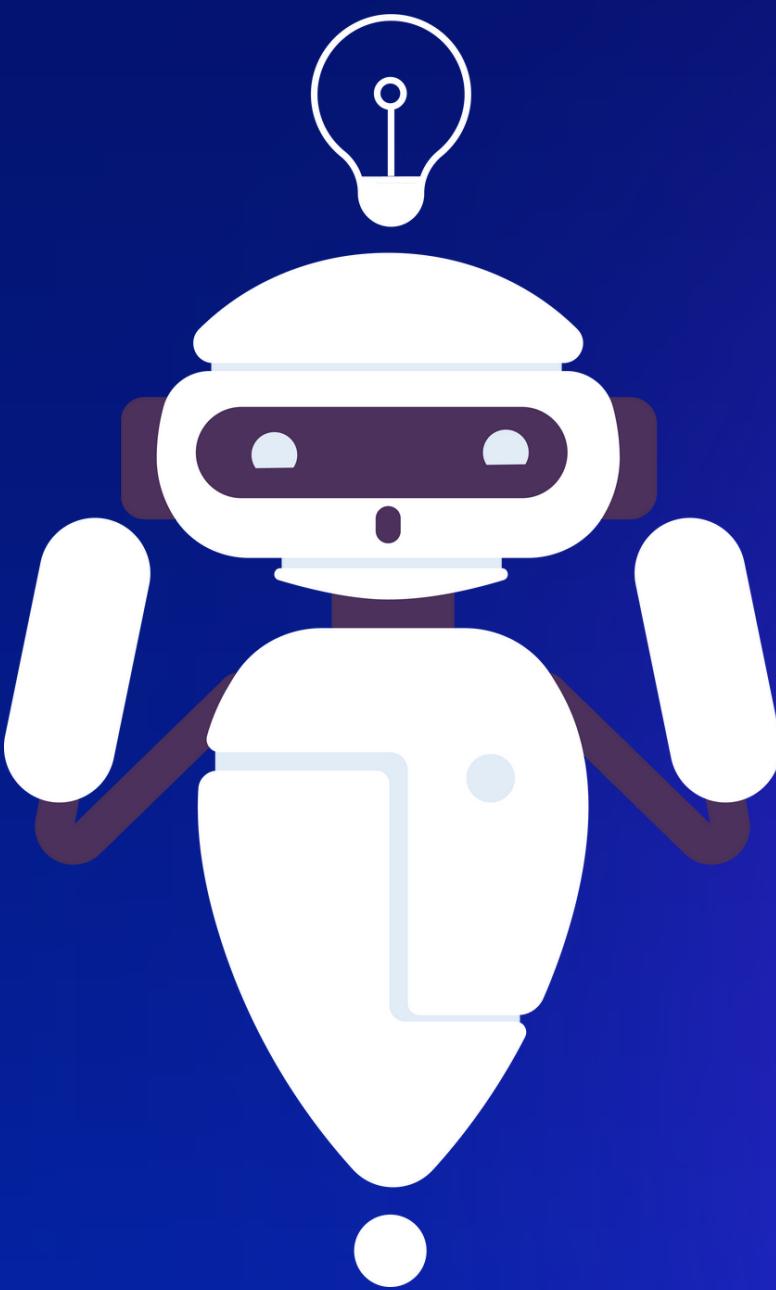


FACT 03

Artificial Intelligence allows to identify before the most lethal cancer and increases the chances of survival

EXAMPLE

The diagnosis a doctor gives about a black and white image of a brain with signs of cancer and when passing it through an AI, this gives a similar diagnosis to the doctor



CONCLUSION

Artificial intelligence in the field of cancer detection, generates a great impact worldwide and is a technology that can be applied to any type of disease



THANK YOU SO
MUCH

