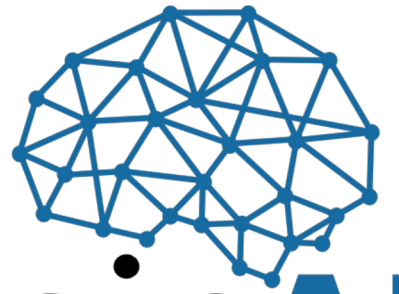


# Save **time**, Save **lives**. **MedicinAI**



In a world where doctors have **many patients** and **not enough time** to treat them all as well as they can, MedicinAI is first and foremost a service conceived and designed **for** practitioners.

## *What is MedicinAI ?*

*"MedecinAI is a medical tool to help doctors find the **location of brain tumors** by analyzing brain scans in a **quicker** and more **efficient** way"*

### Targets

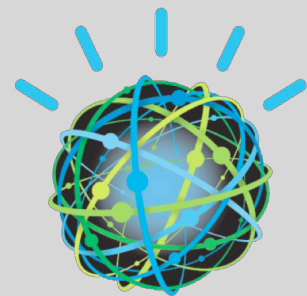


**Doctors**



**Patients**

### Competition



**IBM WATSON**

**isabel**

### Partners/ Suppliers

**Healthcare facilities**  
**AI Experts**

**Project tutor Prof. Mano Mathew, PhD**  
**Researchers**

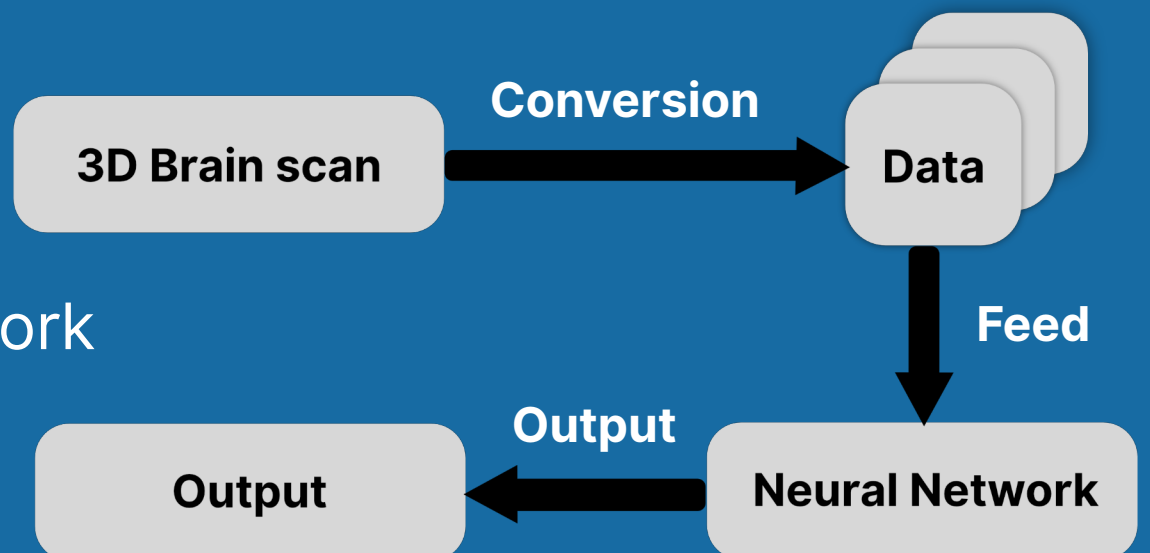
# How does it work ?

## AI Structure

1 - We **convert** the brain 3D images into **small squares**.

2 - We **feed** our neural network

3 - The AI output a result giving **types** and **location** of **every tumors**



## Technical choices

AI



Keras



Front-end



Back-end



## AI Output

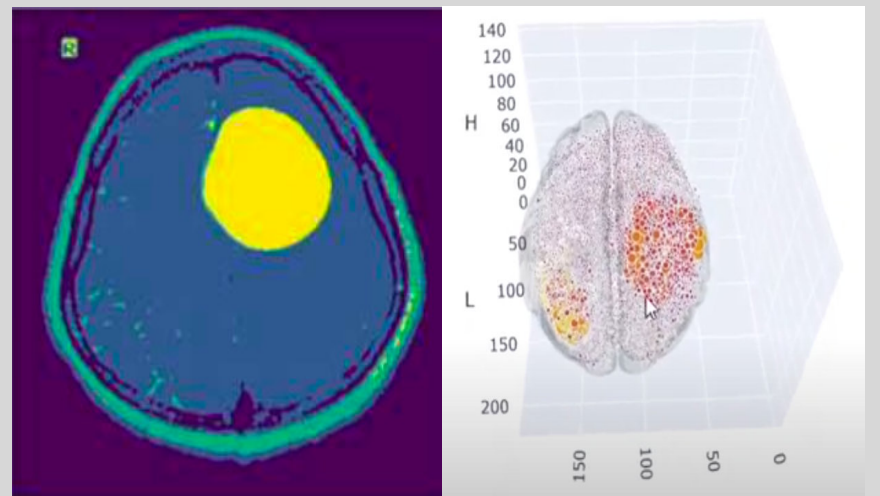


Image segmentation  
using **clustering**  
**algorithm**

3D Modeling  
using **Keras**

## Made by the BrainBros TM

A team of 8 Software Engineering and Big Data students  
passionate about digital technologies and concerned about healthcare.

