

**I KNOW WHEN YOU
ARE GOING TO DIE**



A close-up photograph of several people's hands and forearms stacked together in a circular formation, creating a sense of unity and teamwork. The hands are of various skin tones, and the lighting is warm and slightly dim, emphasizing the texture of the skin and the interlocking fingers. The text "In cooperation with..." is overlaid in the center in a white, sans-serif font.

In cooperation with...

Medical University of Gdańsk



Baylor College of Medicine



Tokyo Medical and Dental University

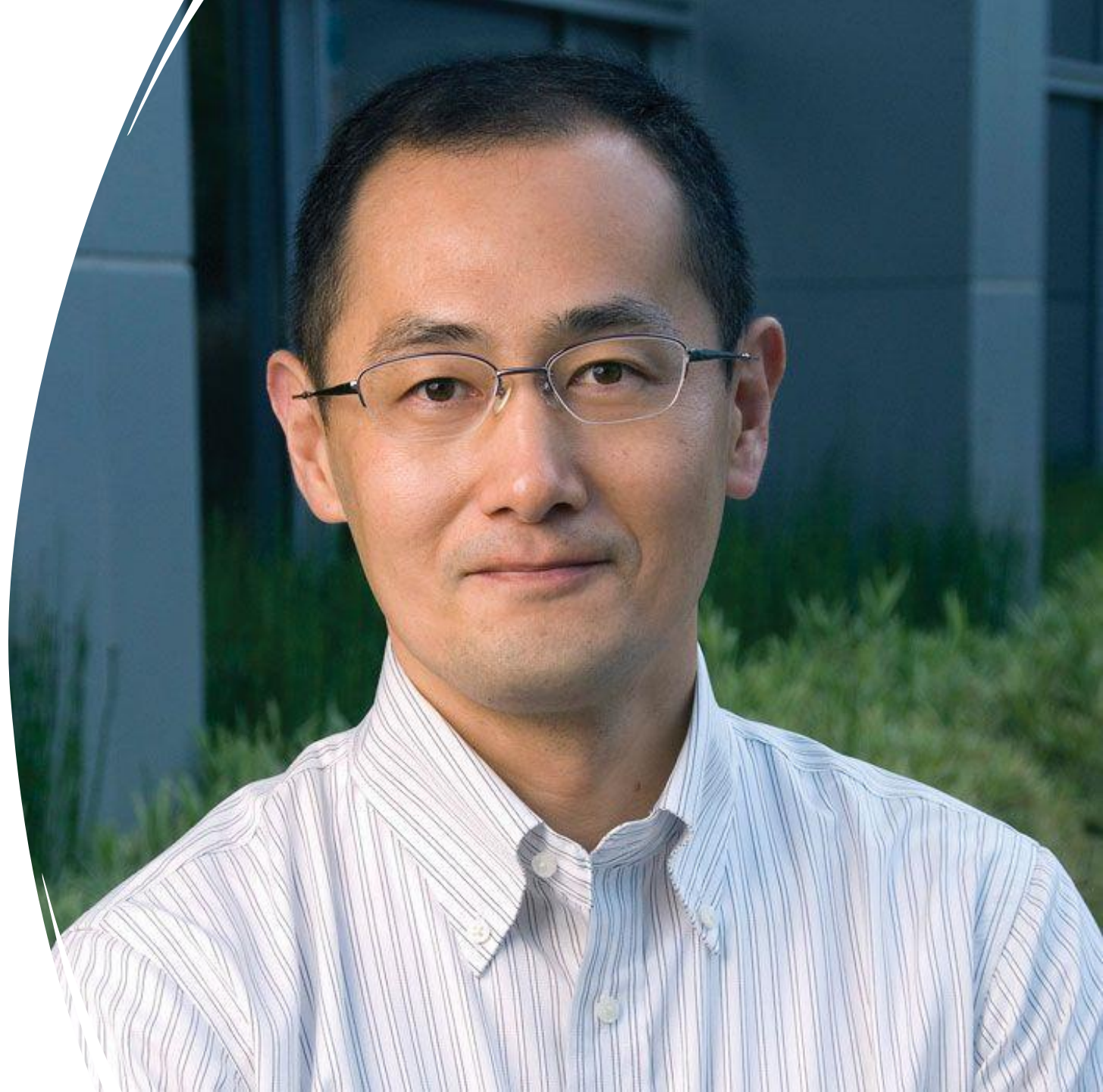


The John Paul II Catholic University of Lublin



Shinya Yamanaka

Nobel Prize (2012) for the discovery of induced pluripotent stem cells (iPSCs), opening huge possibilities for regenerative medicine.





Anthony Fauci

Widely recognized for his contributions to HIV/AIDS research, immunology, and leadership in infectious disease policy and experimental treatments.



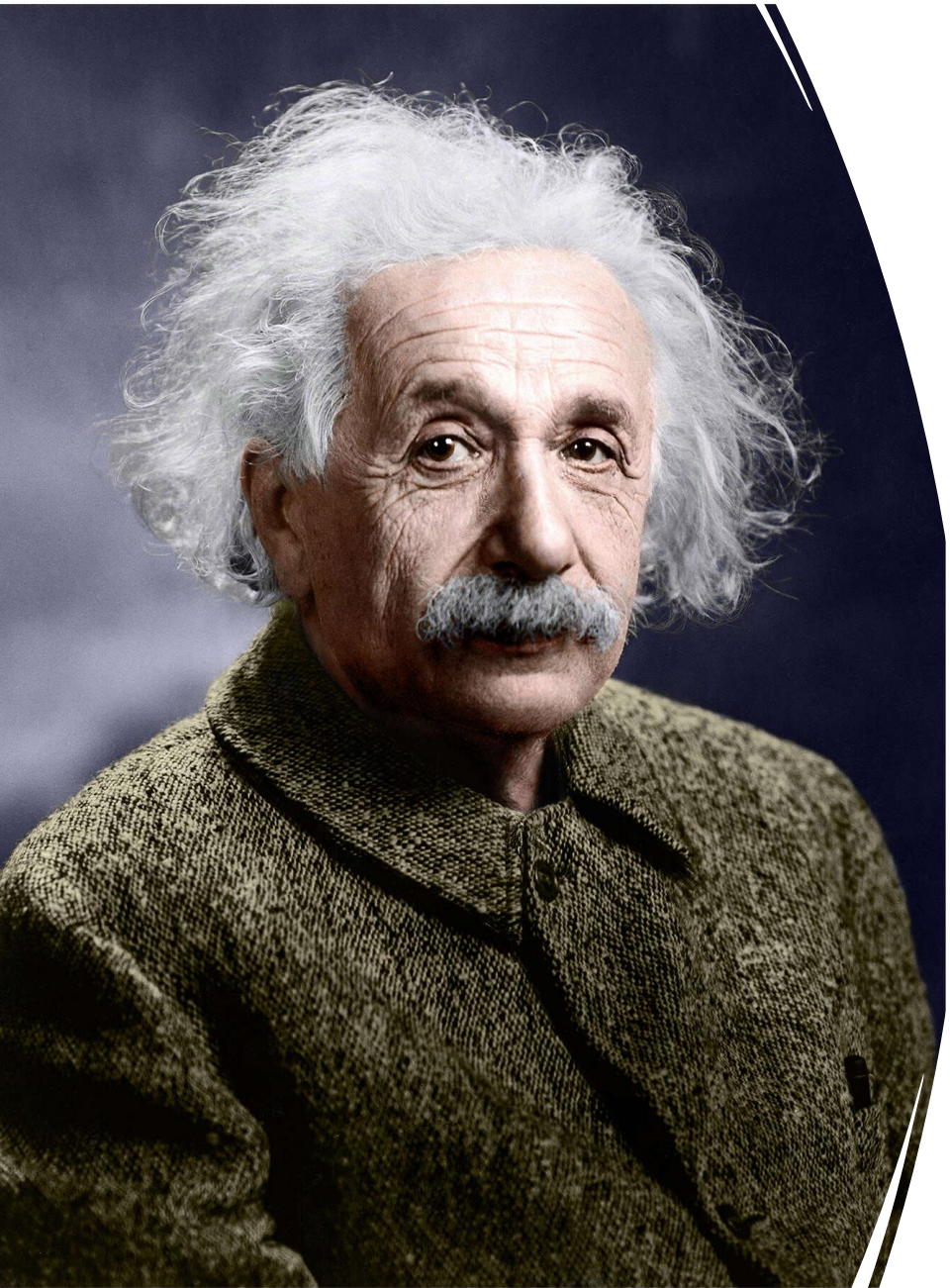
James Allison

Nobel Prize (2018) for cancer immunotherapy work with immune checkpoint blockade (CTLA-4).

prof. dr hab. Mariusz Mróz

Creating dramatic music for our
project





Albert Einstein

Best known for developing the theory of relativity and his contributions to quantum mechanics

Working on an algorithm able to predict one's death...

```
import random  
a=random.randint(1,10)  
print(a)
```

Utilizing bleeding-
edge technologies...

CSS



HTML



BUT HOW?

- Everyone is going to die
- None of us know when
- Millions are paranoid
- We developed a solution

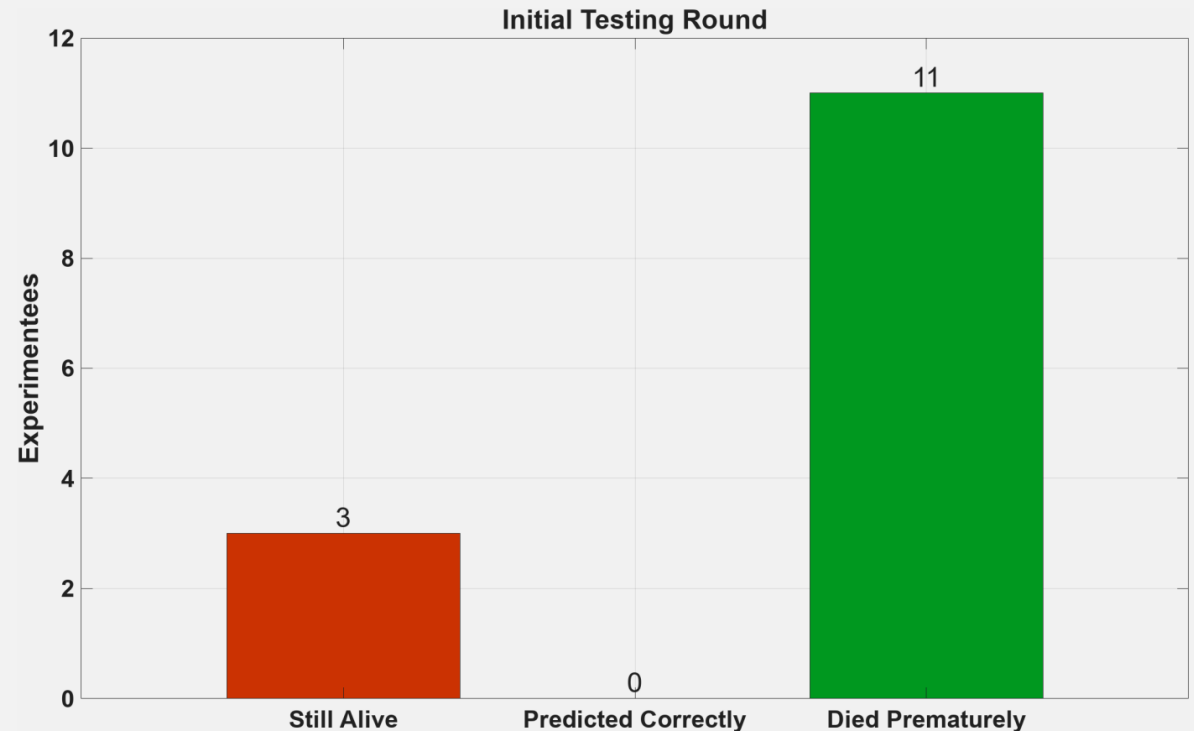


INTRODUCING: DEATHCLOCK



WEEK 1

- Results were poor in the beginning
- Many of our volunteers died earlier than predicted
- This has not stopped us



WEEK 2

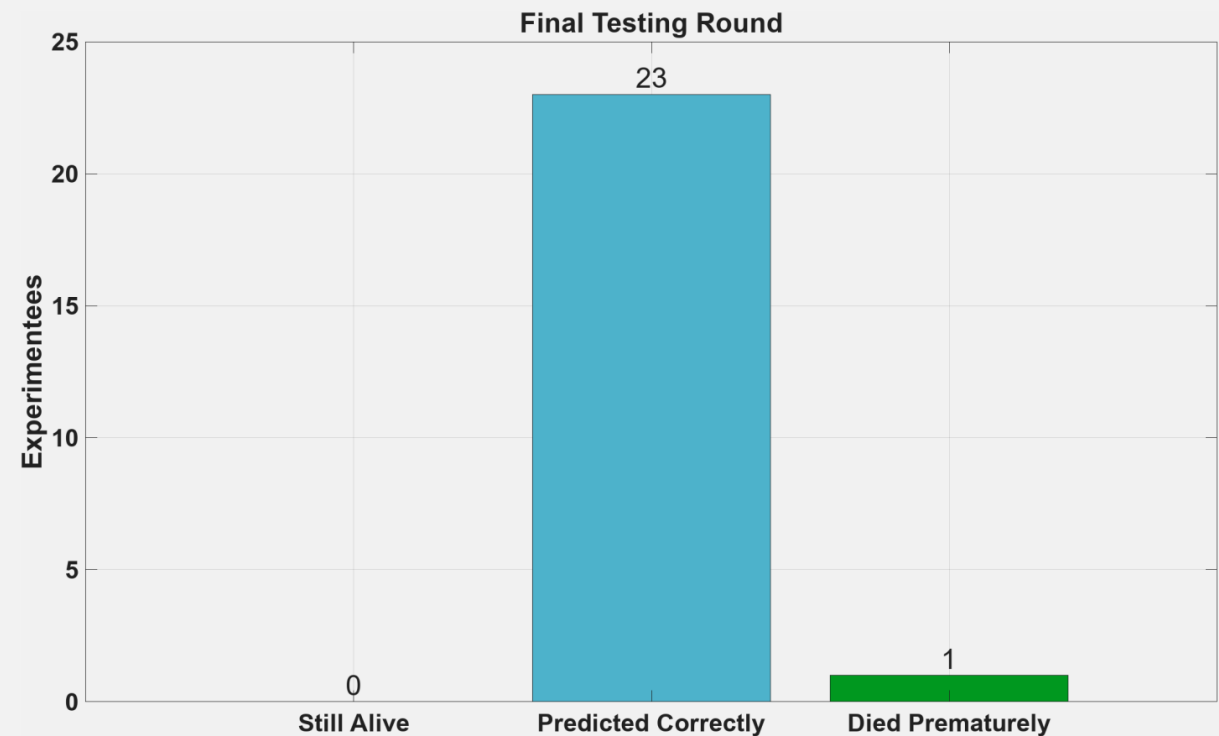
- We updated the algorithm
- Moved the servers to a better location
- Improved coolant
- Several nights have been spent on development

$$C_{ov} = \begin{bmatrix} \sigma_1^2 & \sigma_1 \sigma_2 \rho \\ \sigma_1 \sigma_2 \rho & \sigma_2^2 \end{bmatrix}$$

$$f_{X_1, \dots, X_N}(x_1, \dots, x_N) = \frac{1}{(2\pi)^{N/2} \det(\Sigma)^{1/2}} \times \exp((\mathbf{x} - \boldsymbol{\mu})^T \Sigma^{-1} (\mathbf{x} - \boldsymbol{\mu}))$$

WEEK 3

- Improved results
- Premature death by only one hour
- $p < 0.05$
- No animal testing



TECH DEMO

<https://clock.lange.am/>