



THE AUGMENTED INDIVIDUAL

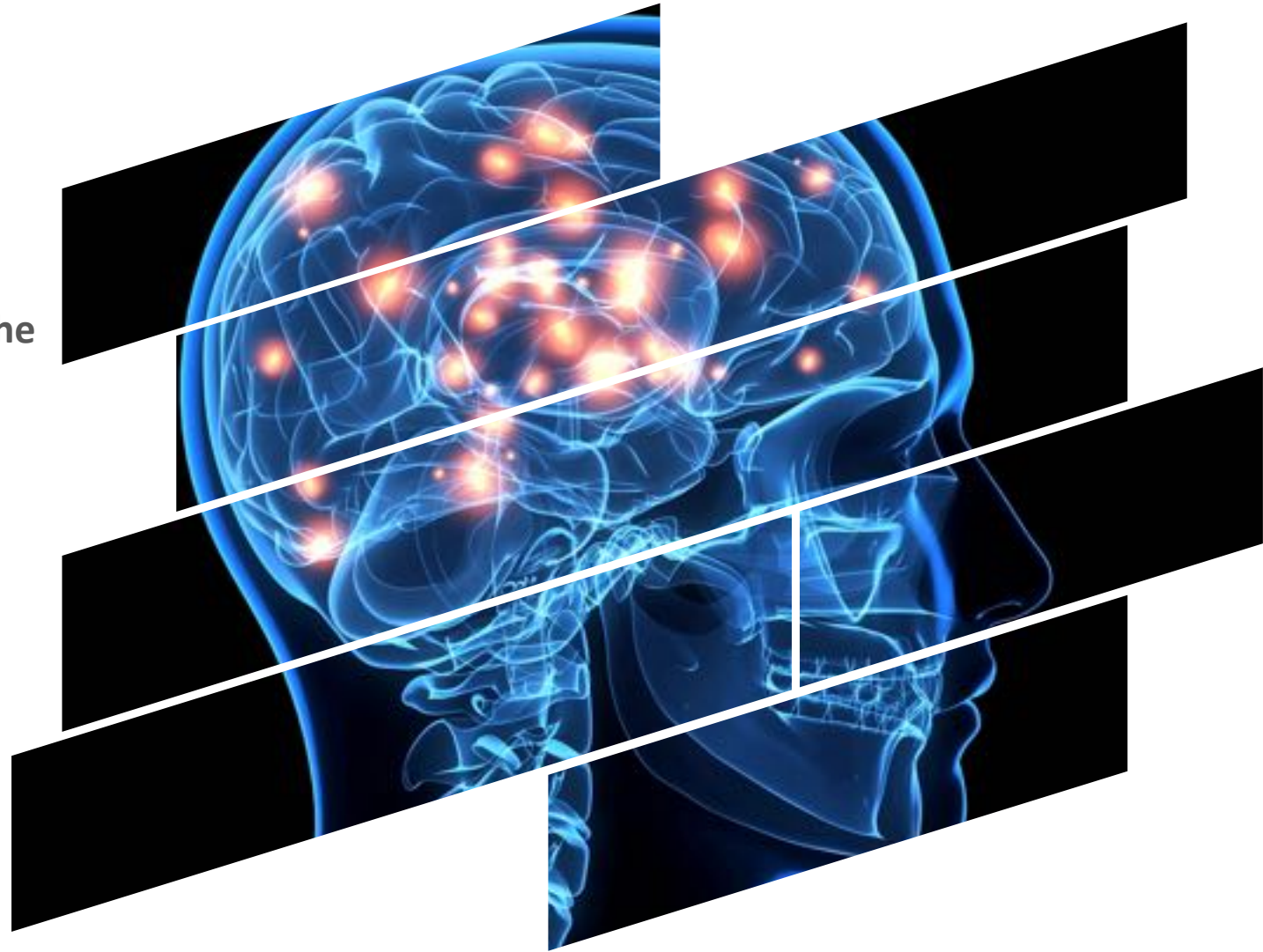
Professor Sherif Delawar

Human Mind

Machines had empowered “Human Muscles” in the previous industrial revolution

Now it will empower “**Human Mind**”

The Possibilities have started unfolding already.



Emerging Technologies

Impacting our lives

Robotics

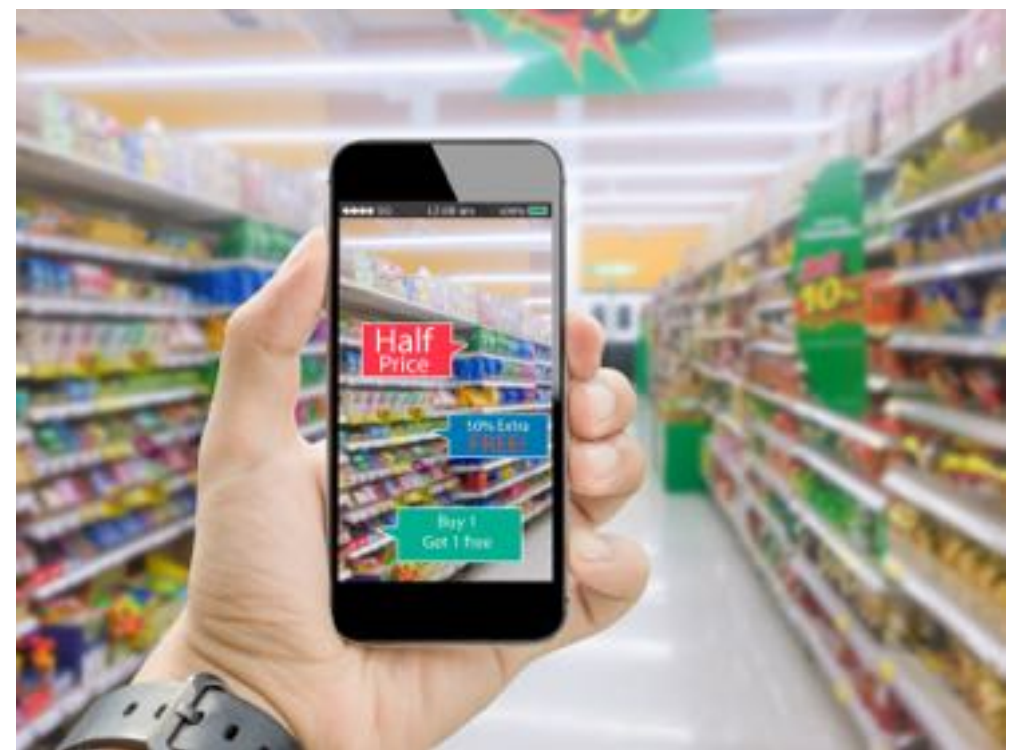
Artificial Intelligence

Machine learning

Virtual reality

Augment reality

Cloud Computing



Over the next decade emerging technologies will underpin the formation of new “**Human- Machine Partnerships**” that make the most of their respective complementary strengths





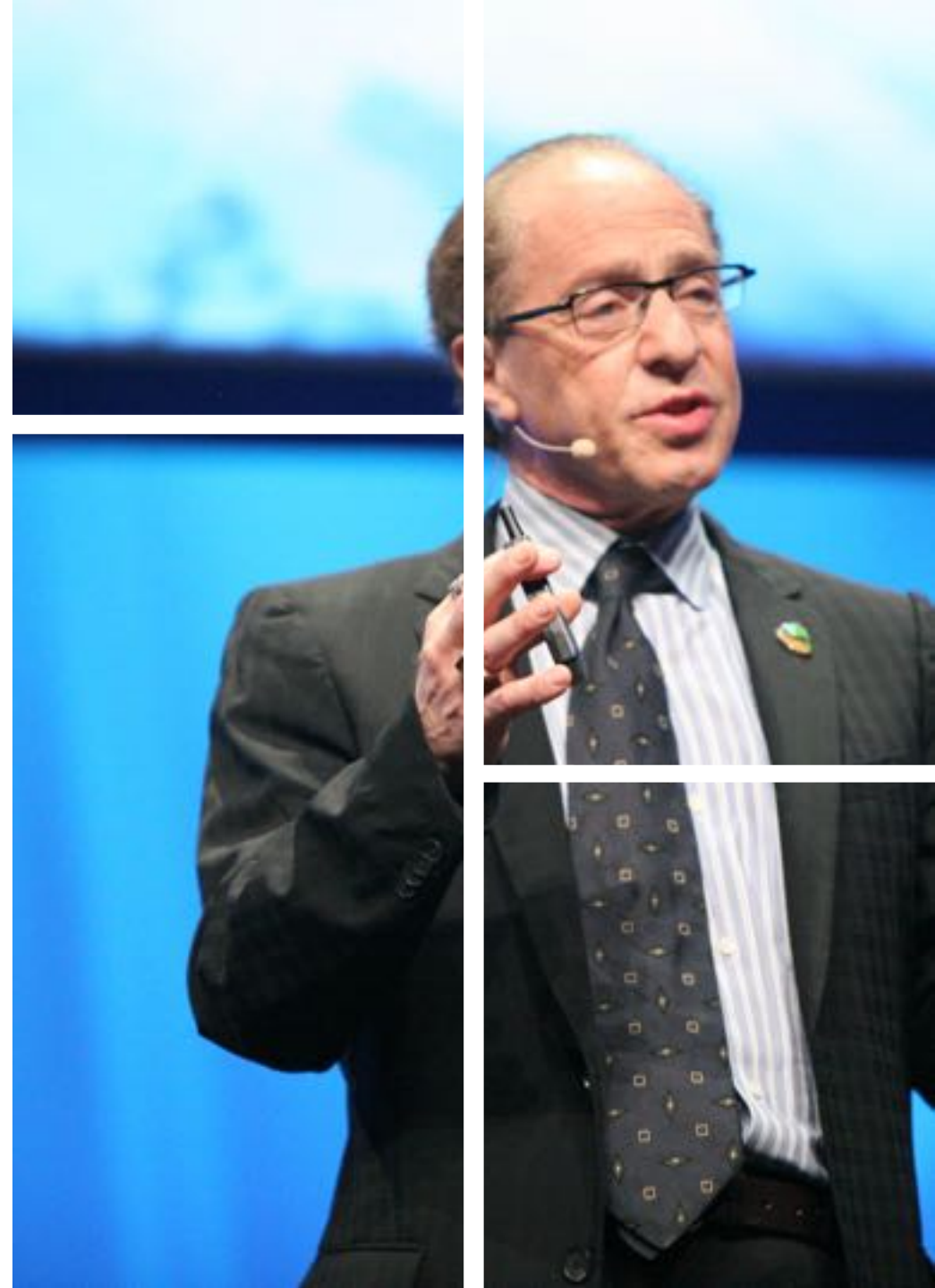
AI is not just artificial intelligence but stands for an
“Augmented Individual”

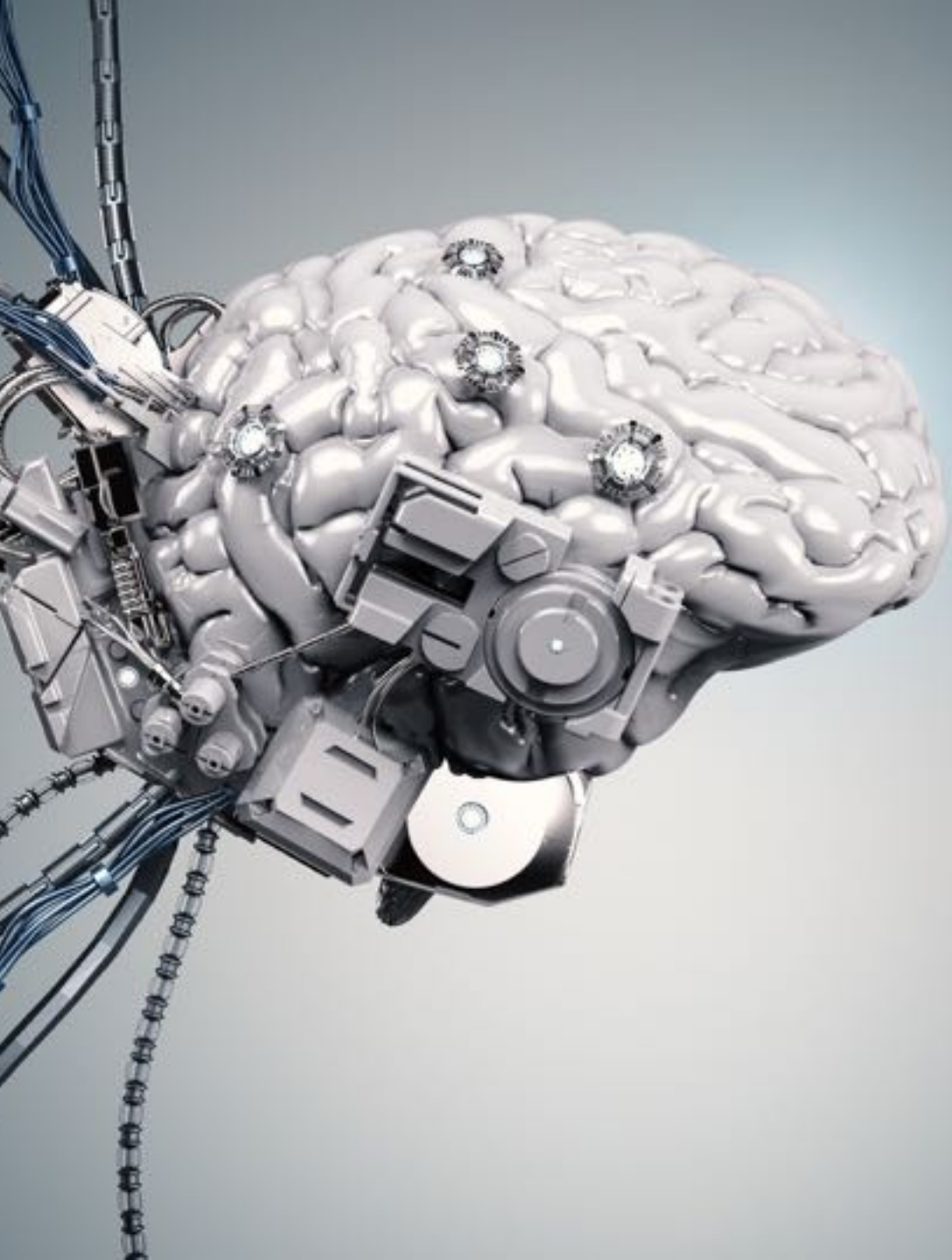
Artificial Intelligence guru **“Ray Kurzweil”**

predicts human & MCs will merge within 20 year.

We will be less biological, and the next step of our evolution will be the internal implantation of technology.

The Human-machine hybrid is just a “Chip” in your brain instead of a mobile phone in your hand.





Futurists predicts that we will be wiring our brains to computers in order to work faster by 2050.

Most of the world's inhabitants will have machine augmentation for their brains.

**We will be able to download our
memories into a computer**

Experiment already at MIT



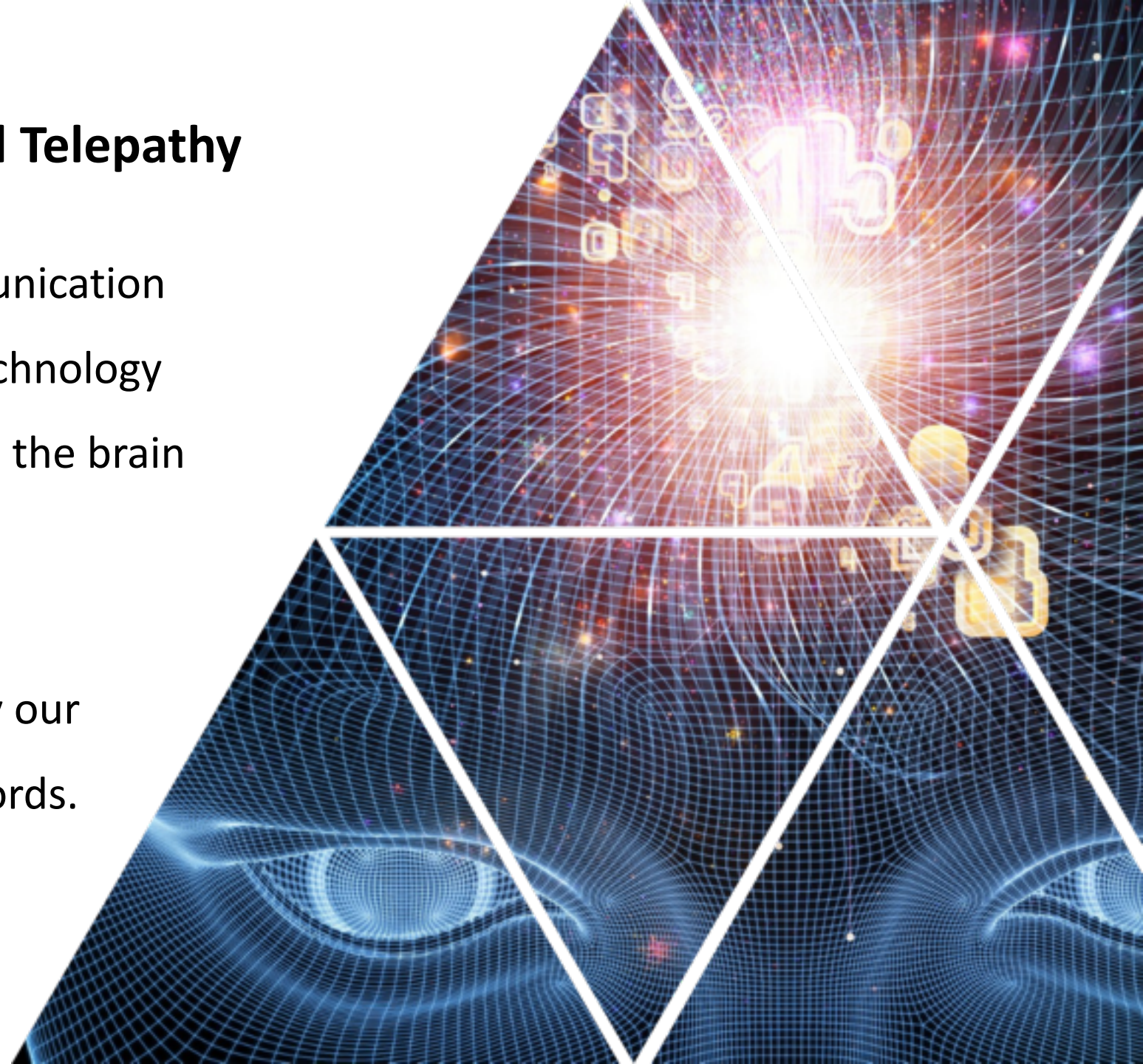
Synthetic Telepathy / Artificial Telepathy

Will become another way of communication

Direct mind to mind obtained by technology

means: Reading electrical activity in the brain

Technology that allows us to convey our thoughts by thinking rather than words.





Genetic Engineering

(Genetic Modification)

is the process of altering the DNA.

It is used to enhance or modify the characteristics of an individual organism.

And the good news:

We will look 20 years younger
(age reversal technology + Plastic Surgery)

And with genetic modification and
cyborg engineering we will live longer.

**Average 150 years old by the end
of the 21st Century**



Abundant Future

where things will improve not incrementally but exponentially!

Thank you

Sherif Delawar

