Pearson

Bright Ideas

Human Educators in 2050: Anticipating *The Artificials*

Dr. Sarah K. Dyer

Academic Tutor
Griffith English Language Institute
Griffith University Languages Building (N56) Nathan Campus
s.dyer@griffith.edu.au

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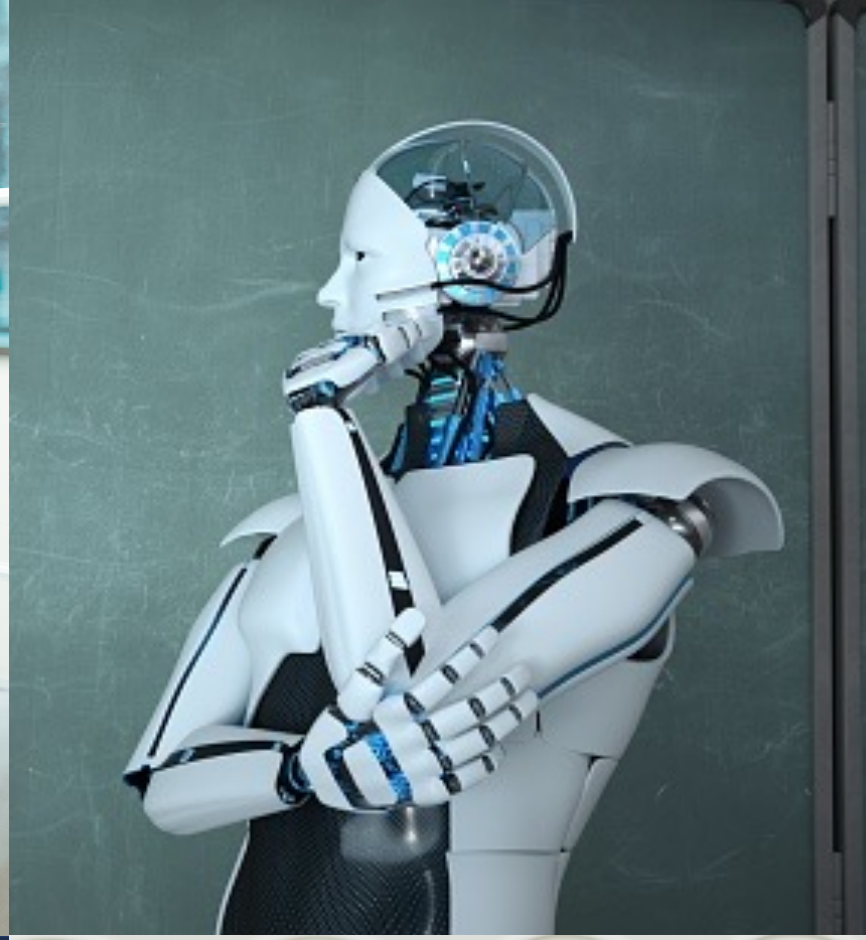
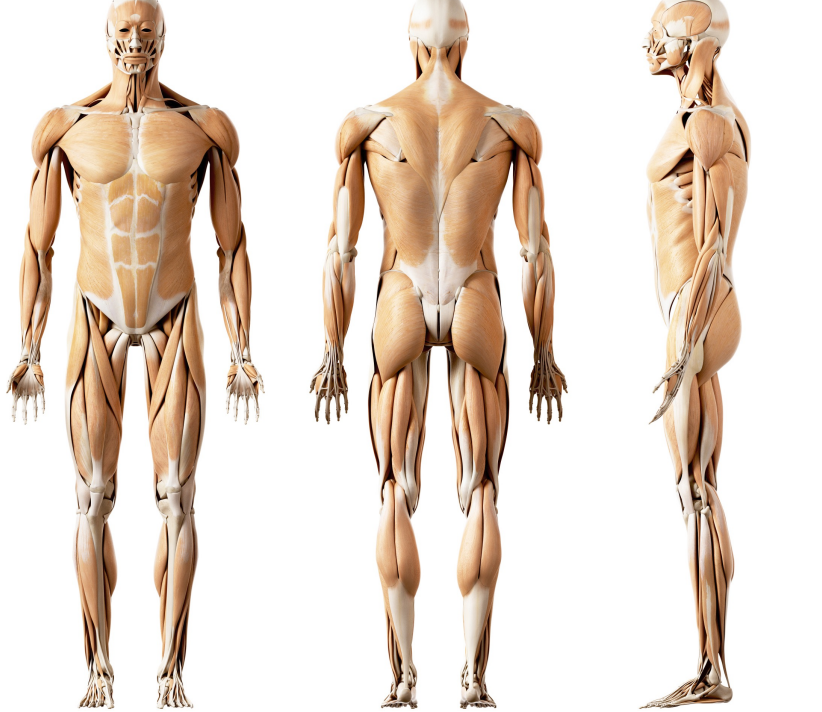


Human Educators in 2050: Anticipating *The Artificials?*



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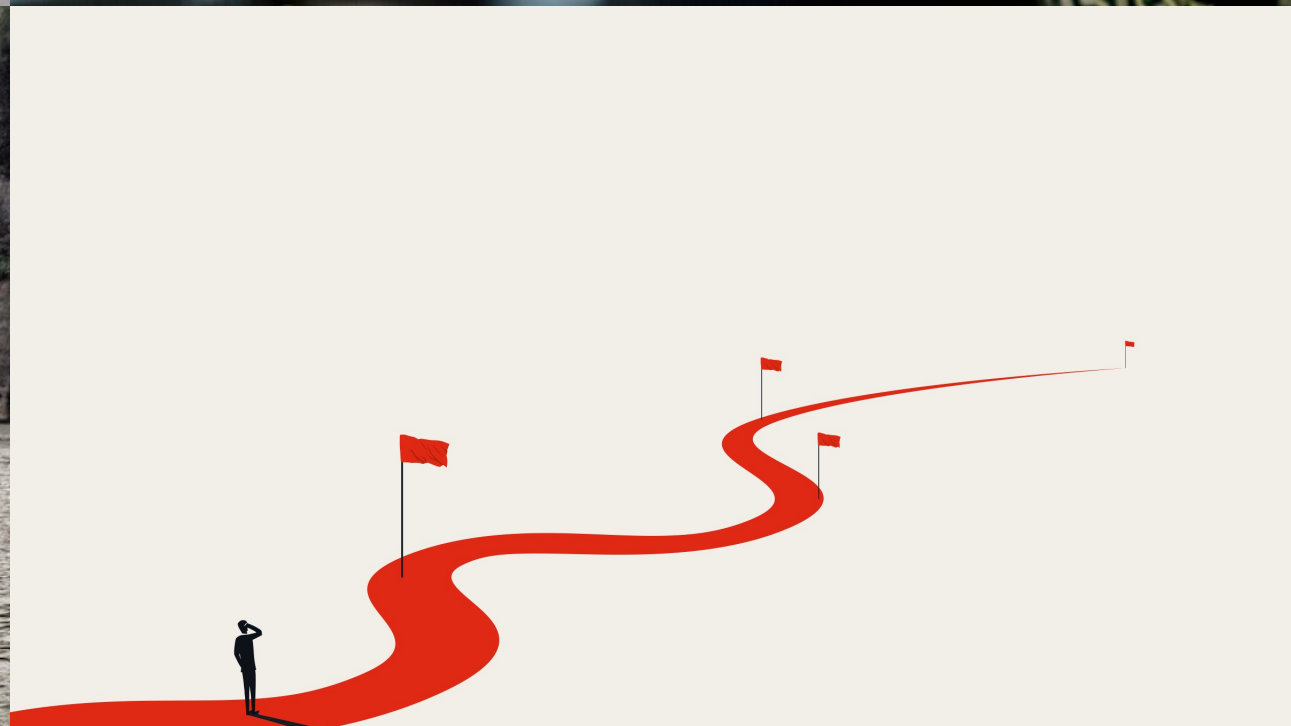

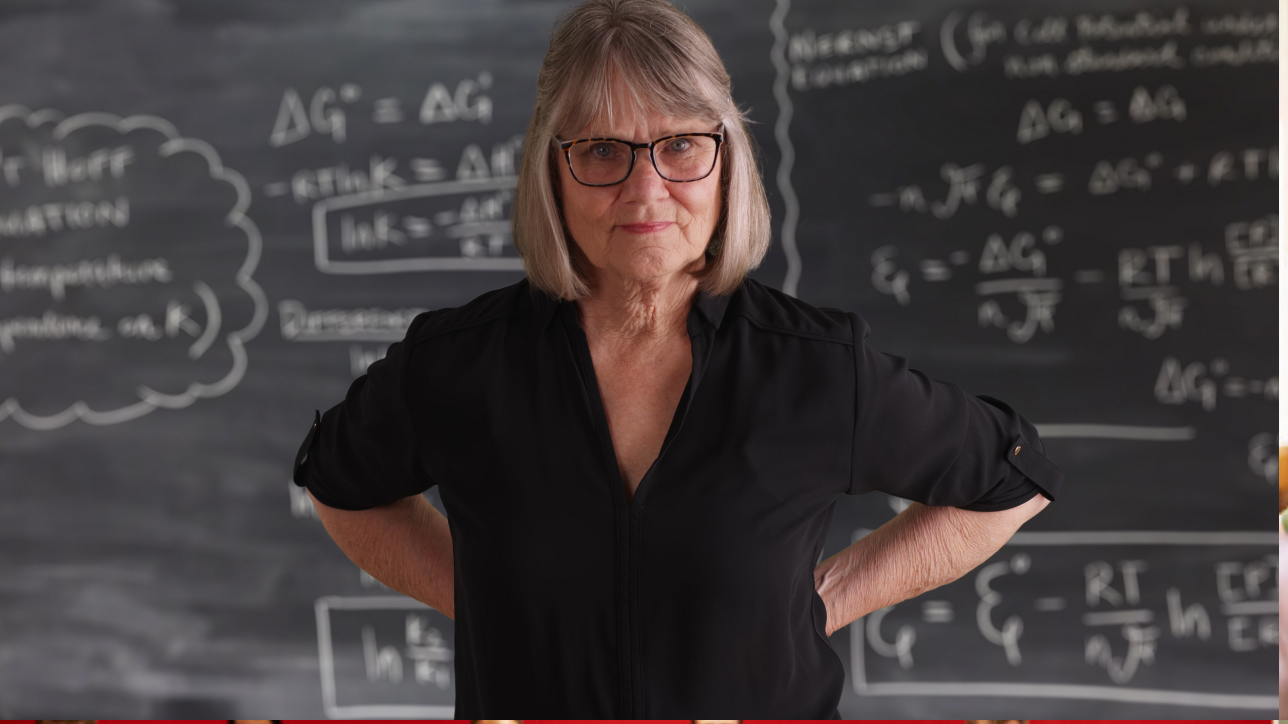

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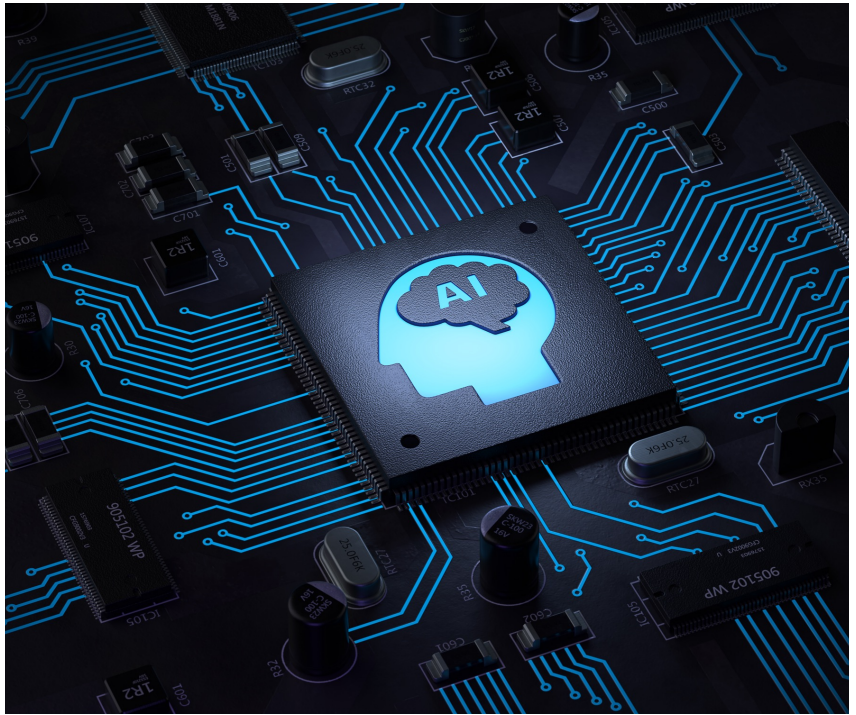

AI

aisoma.de

The Road to Artificial General Intelligence

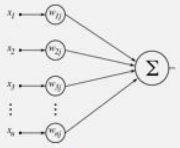
1. Weak AI, task, non-simulation:

The computer can perform tasks that previously required intelligence, but no intelligence is required of the machine whose states have nothing to do with human or other cognition.

$f(x)$

2. Weak AI, simulation, non-human:

A computer can simulate the cognitive processes in a non-human brain, but the states of the machine may or may not be related to those in the non-human brain.



3. Weak AI, simulation, human:

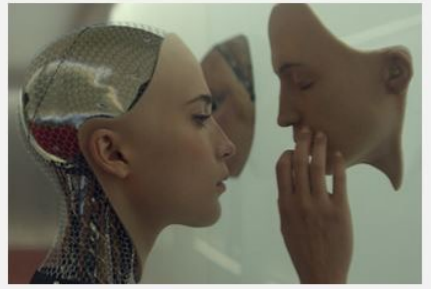
A computer can simulate human cognitive processes, but there is no specific correlation between the computer states and the cognitive states of the brain.

4. Strong AI, non-human:

The cognitive states found in machines are not functionally identical to those in the brain and therefore cannot be used to recreate human thought processes.

5. Strong AI, human:

The cognitive states of the machines are functional (although not physical by nature) identical to those found in the human brain .



Now - 2025

2025 - 2040

2040

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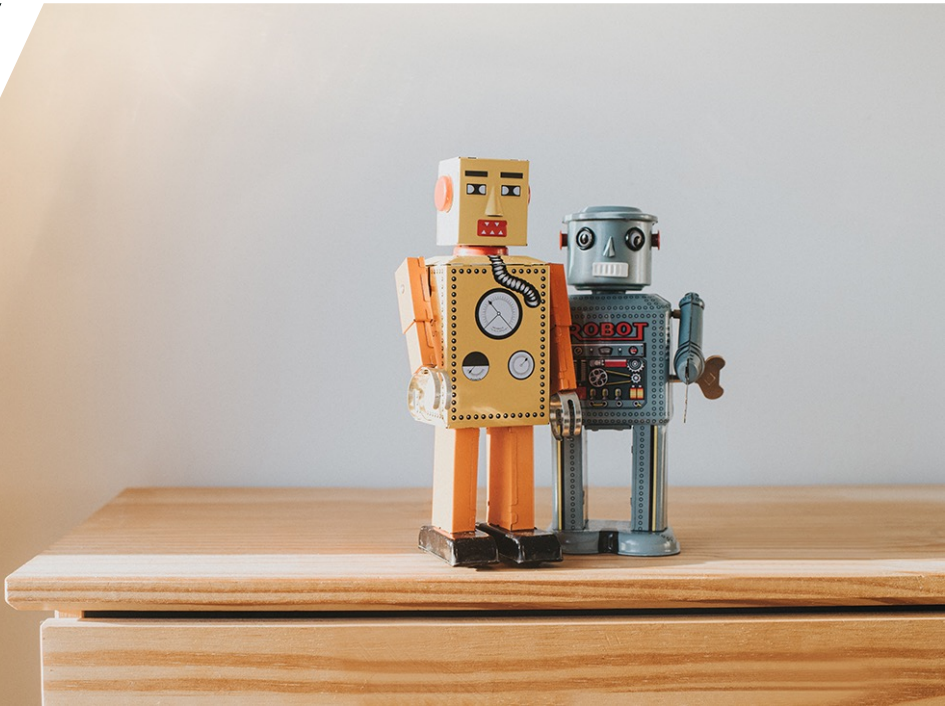
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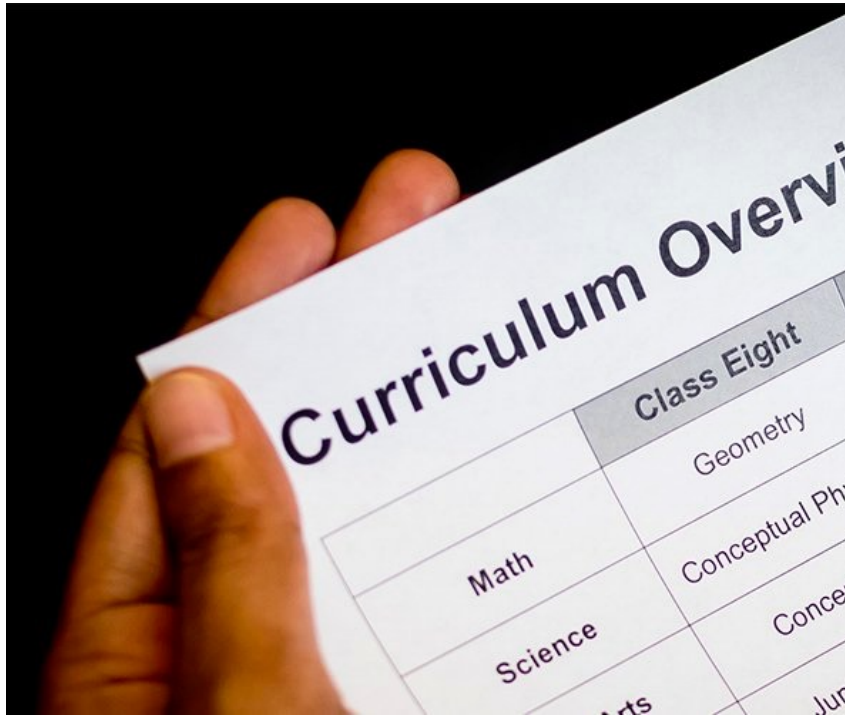
Curriculum Overvi
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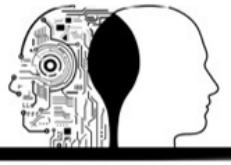
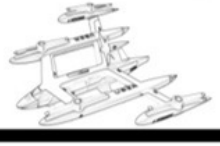
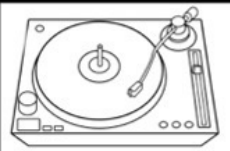
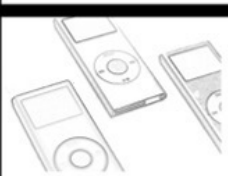
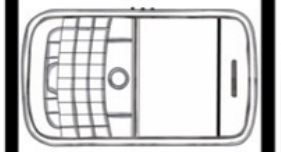
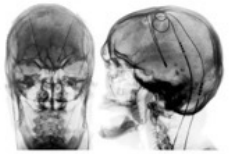
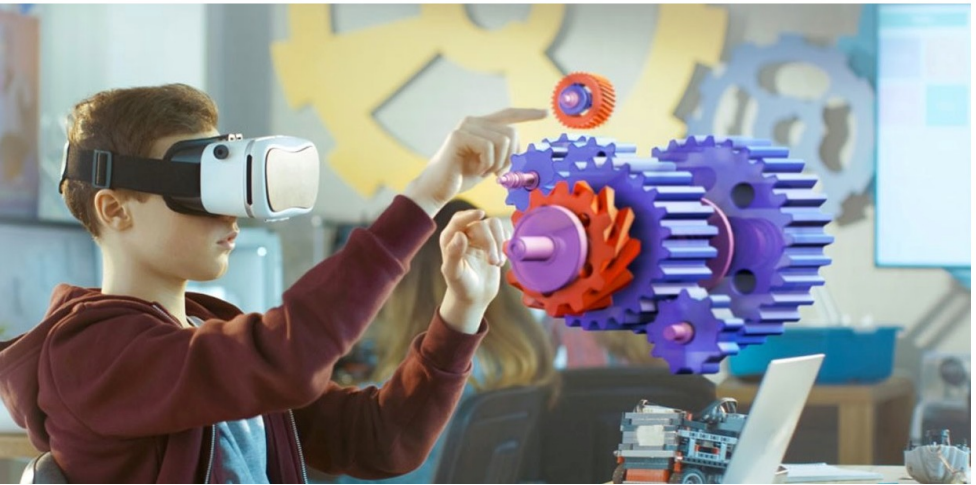
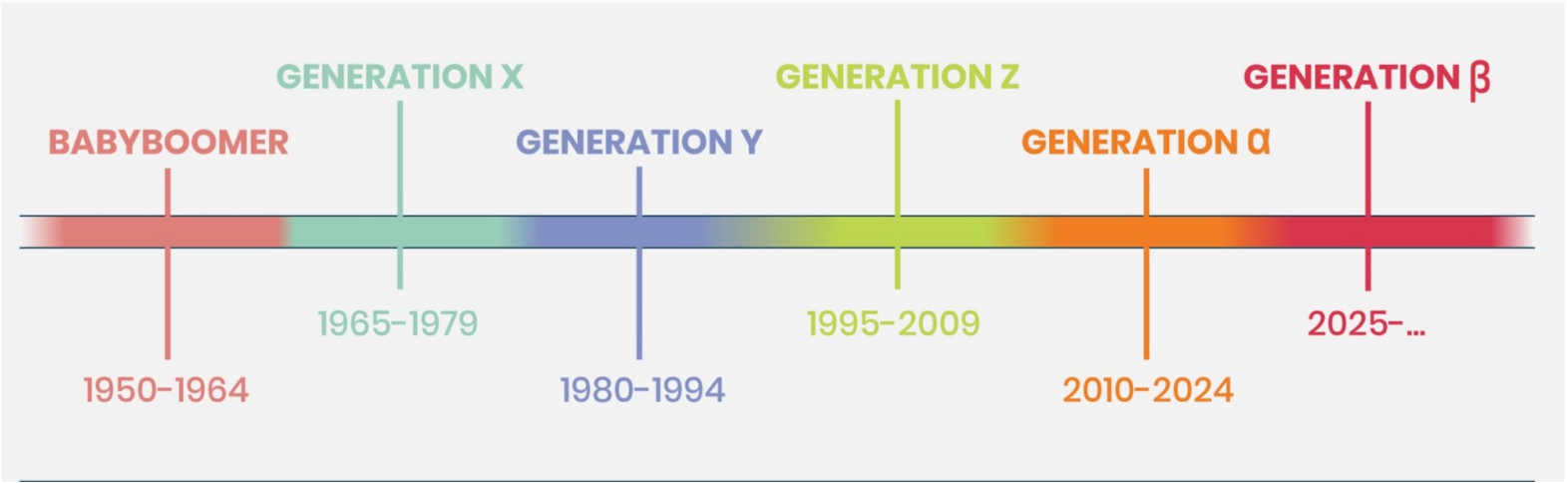
SOCIAL MARKERS AND DEVICES

	BUILDERS	BABY BOOMERS	GEN-X	MILLENNIALS	GEN-Z	GEN ALPHA	ARTIFICIALS
BORN	Before 1947	1947-1964	1965-1979	1980-1994	1995-2009	2010-2024	2025-2039
SOCIAL MARKERS							
ICONIC CARS							
AUDIO DEVICES							
COMMUNICATION DEVICES							




GENERATION X
GENERATION Z
GENERATION β
BABYBOOMER
GENERATION Y
GENERATION α
1965-1979
1995-2009
2025-...
1950-1964
1980-1994
2010-2024

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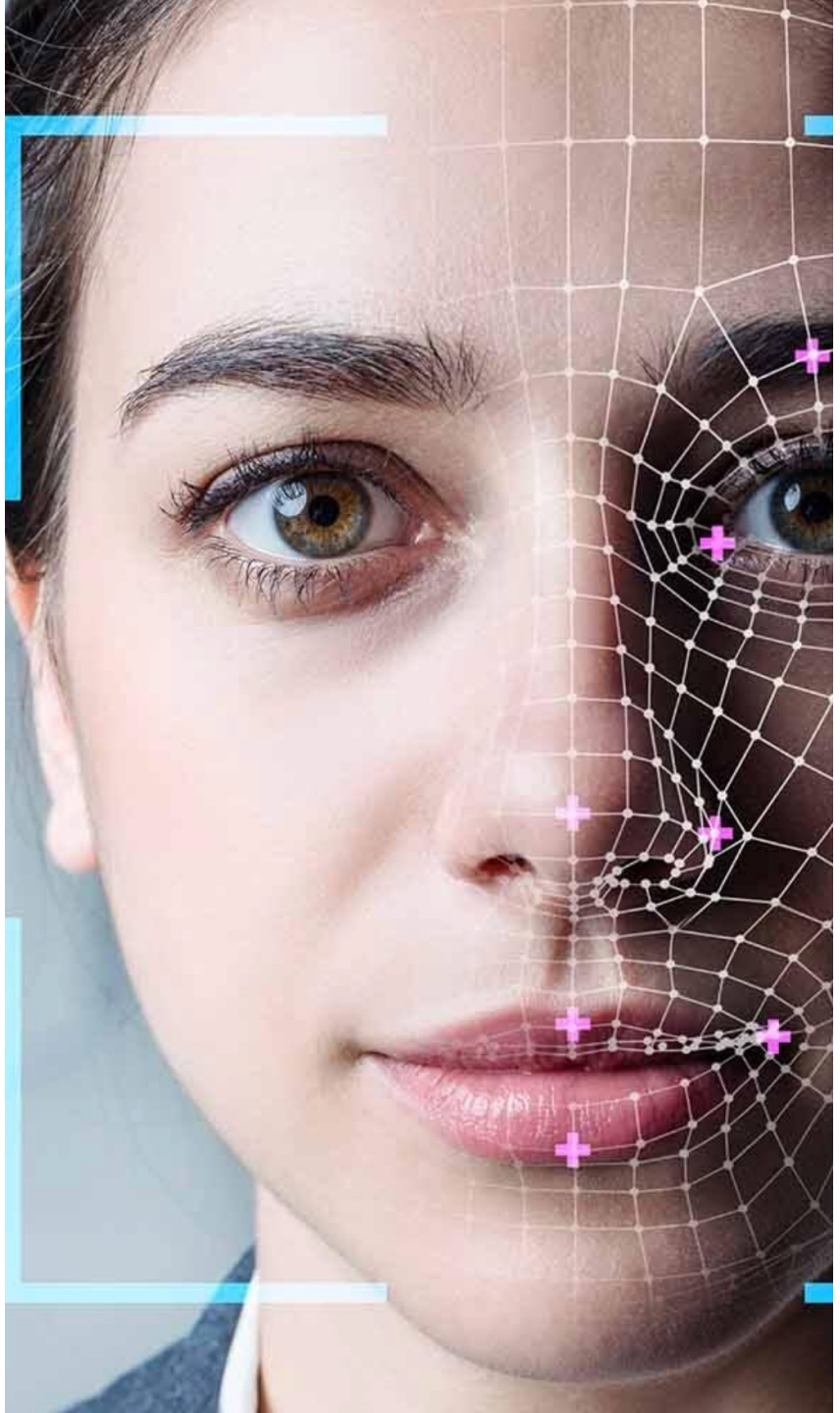
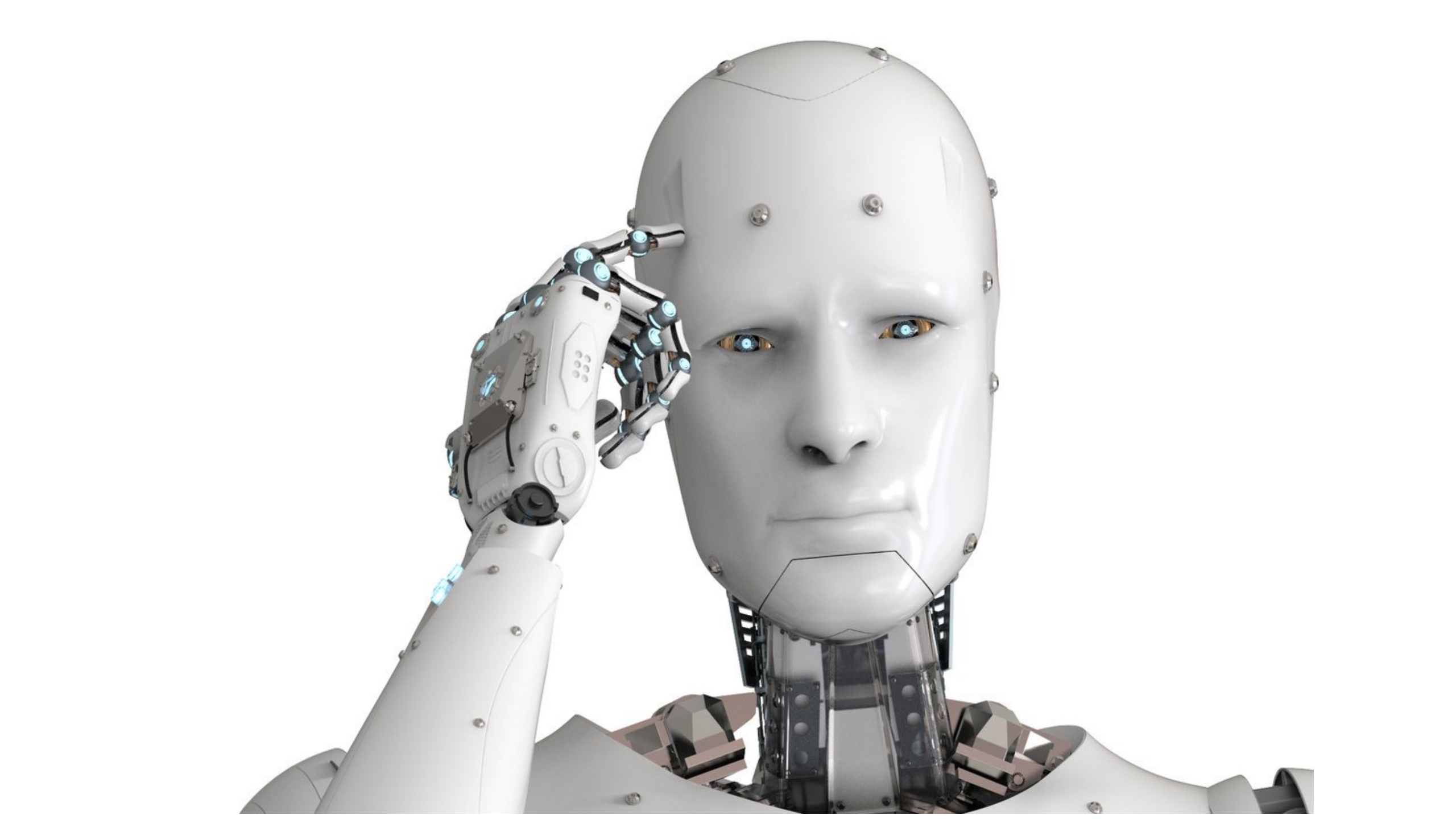
FREE

HUMAN RIGHTS

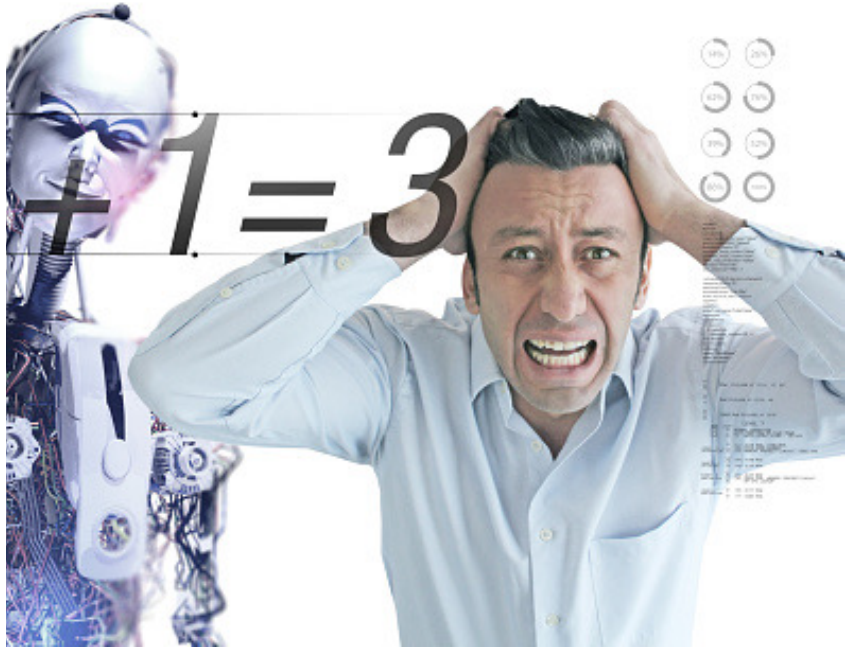




IDENTITY

STOP
PLAGIARISM

RACISM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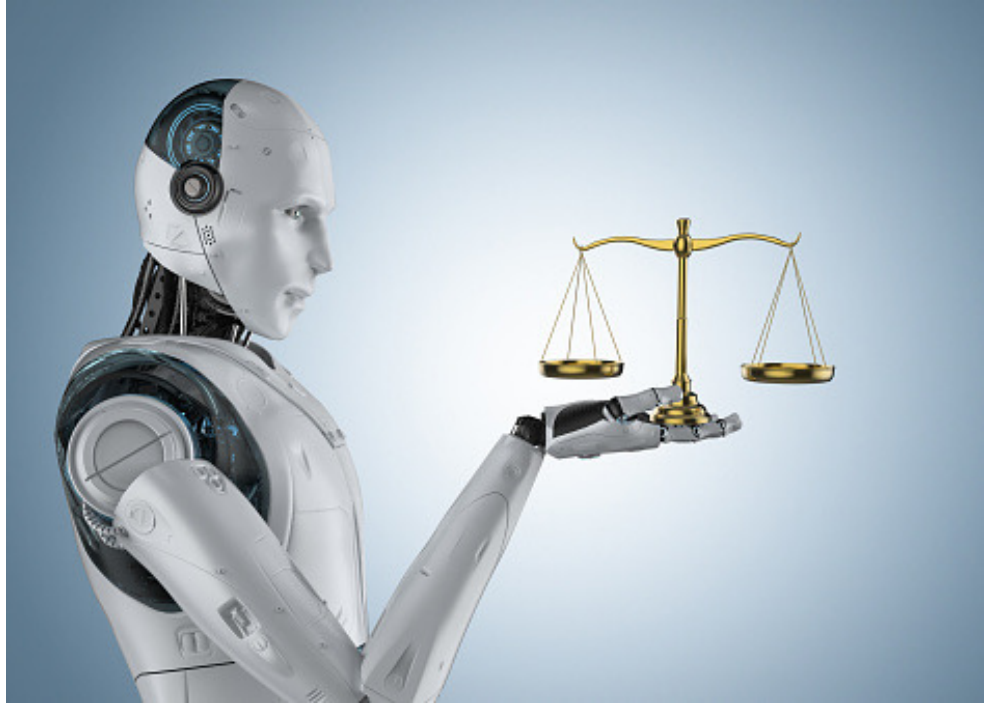


LAW OF ROBOTICS

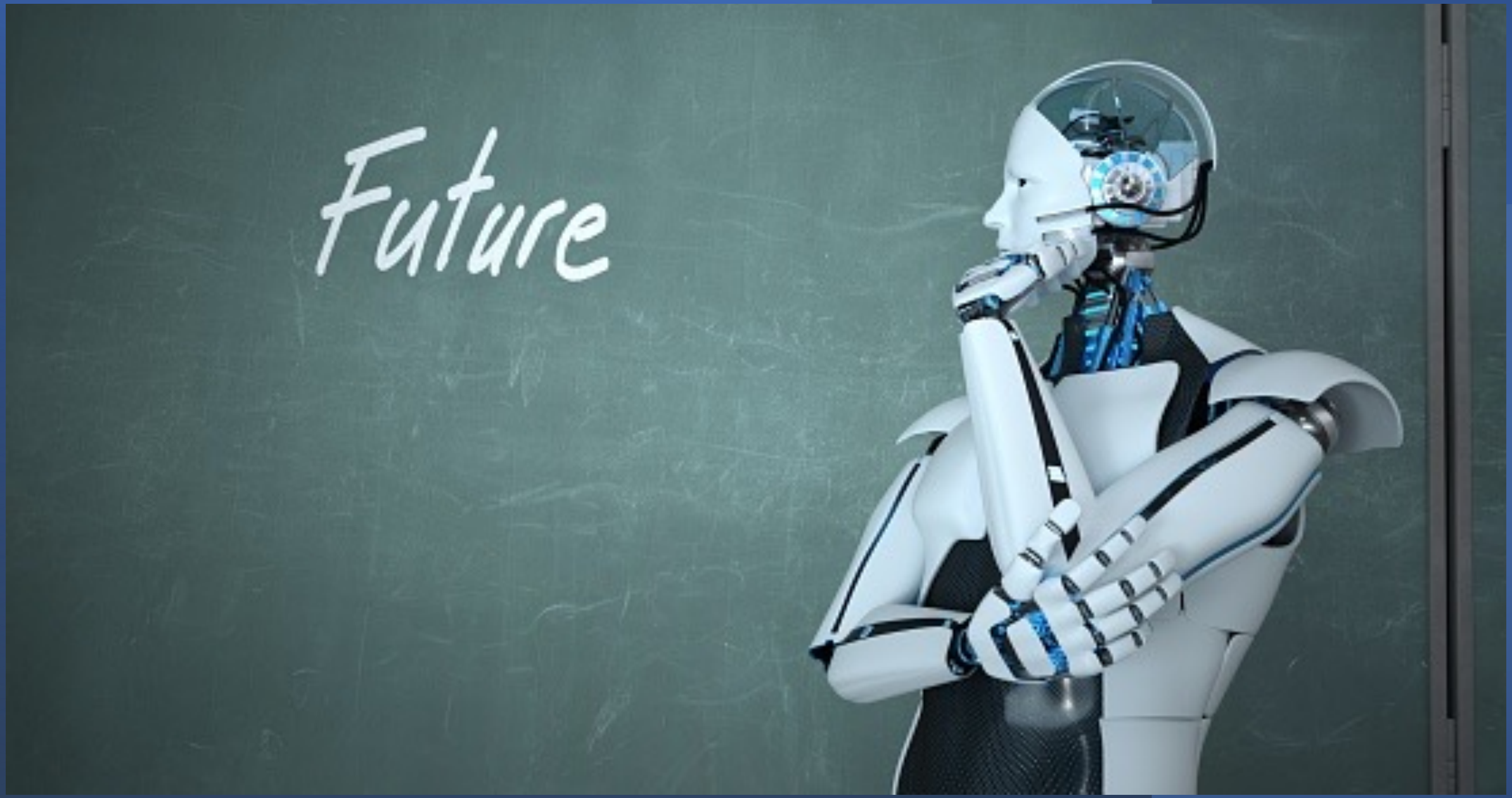
First - A **robot** may not injure a **human being** or, through inaction, allow a **human being** to come to harm.

Second - A robot must obey the order given it by **human beings** except where such orders would conflict with the First Law.

Third - A **robot** must protect its own existence as long as such protection does not conflict with the First or Second Law.

Zeroth - A **robot** may not harm **humanity,** or, by inaction, allow **humanity** to come to harm.

Time is
Running out!


Future

THANK YOU!

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