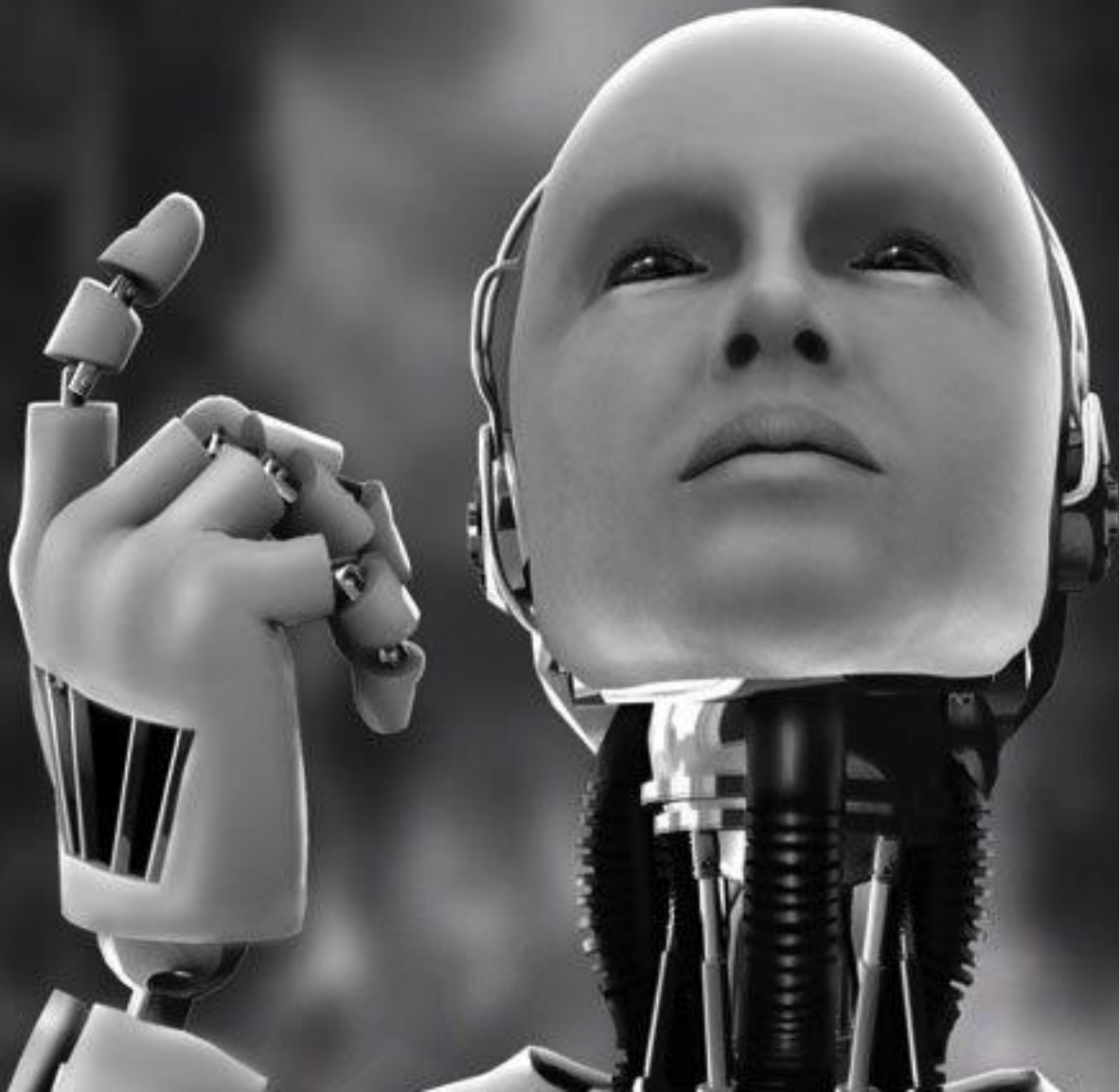


The role of AI in Education



Madoda Khuzwayo
Founder and CEO of Hiringly

FAST COMPANY

SOUTH AFRICA

2017's MOST CREATIVE PEOPLE IN BUSINESS

**RIISING STARS, BRILLIANT
LEADERS, WORLD DISRUPTORS**

including DONALD GLOVER and
MASSIMO BOTTURA



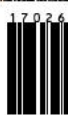
SA'S DARLENE MENZIES,
MANNY RIVERA and
JONATHAN PEPLER

R335.00

JUNE 2017 FASTCOMPANY.CO.ZA



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YES-WE- CAN MAN

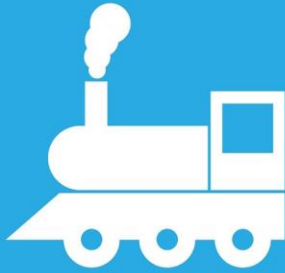
How **MADODA KHUZWAYO**
is bringing the
World Wide Web
closer to Africa

"Internet connectivity
is the foundation from
which great societies
are built."

MADODA KHUZWAYO,
Founder, HOSTRIVER

What do I do for a living?

Hiringly is at forefront of the 4th Industrial Revolution, focusing on automation-based hiring process that eliminates the need for recruiters to perform routinized repetitive tasks and better able them to use their human resource talents on tasks that require human creativity and yields better value to the organization's human resource needs.



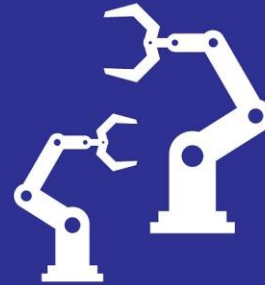
Mechanization, steam
and water power

INDUSTRY
1.0



Mass production and
electricity

INDUSTRY
2.0



Electronic and IT
systems, automation

INDUSTRY
3.0



Cyber physical
systems

INDUSTRY
4.0

EDUCATION

~~IS A LUXURY~~

~~IS A MORTGAGE~~

~~IS A BUSINESS~~

IS A RIGHT

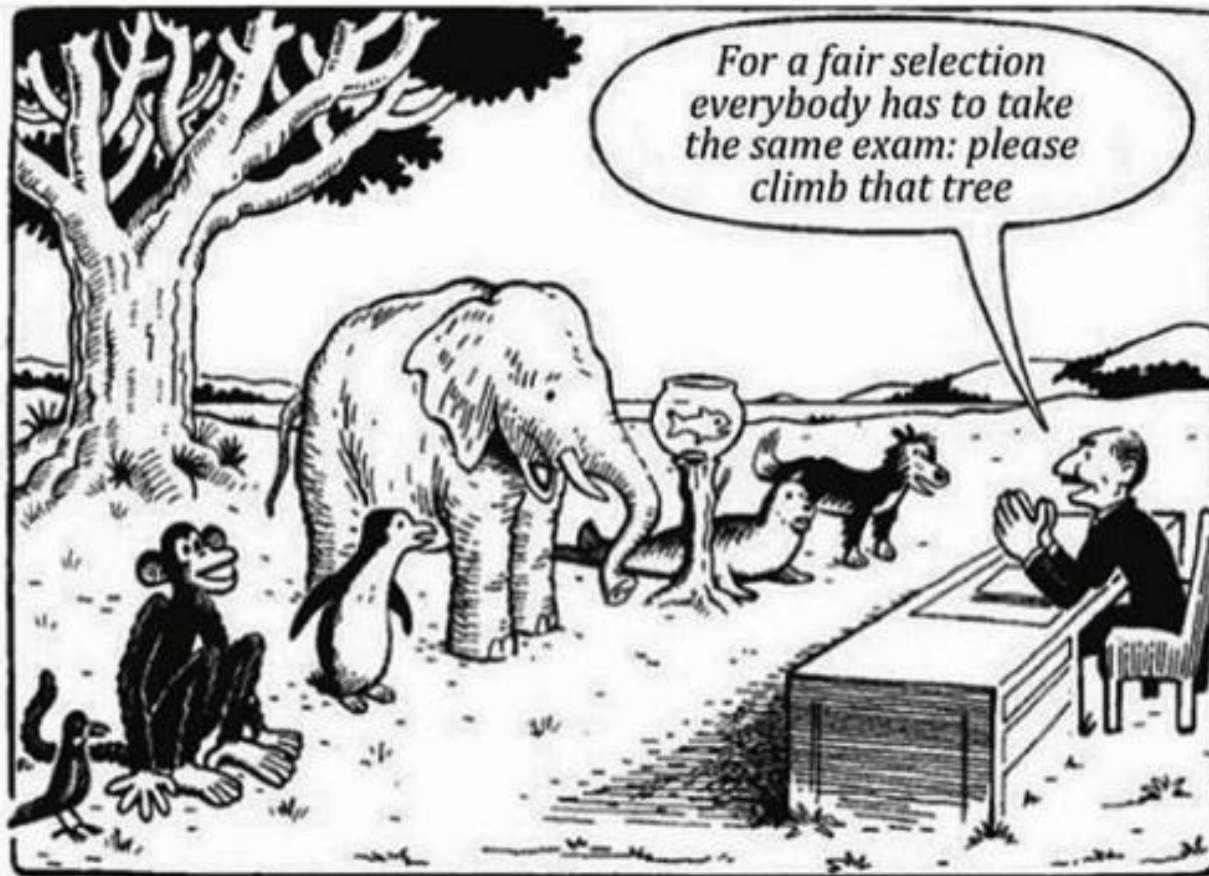
10 Roles for AI in Education

1.

AI can make universal access for all students everywhere possible.

2.

**AI enables differentiated and
individualized learning**



Our Education System

"Everybody is a genius. But if you judge a fish by its ability to climb a tree, it will live its whole life believing that it is stupid."

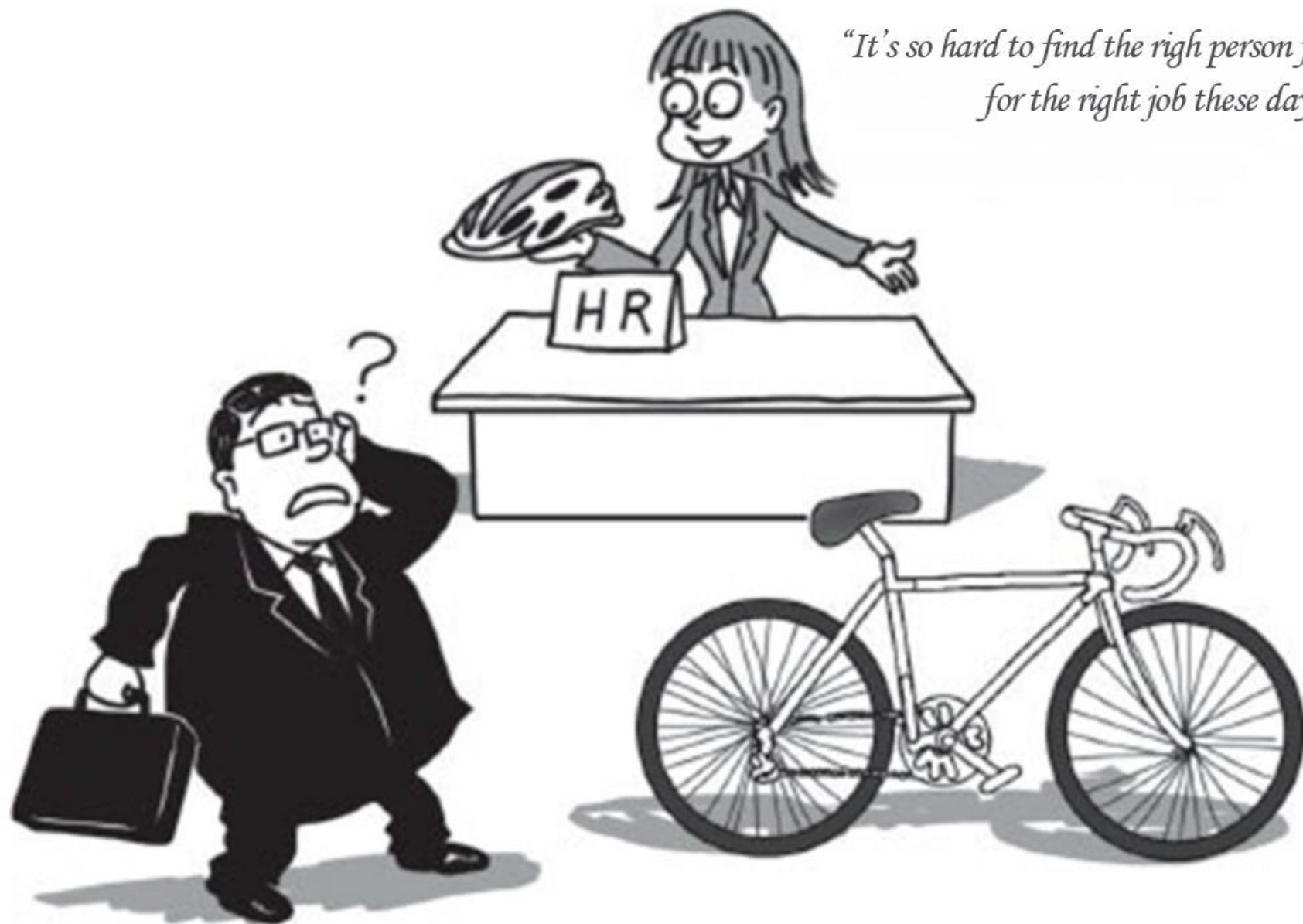
3.

AI can automate basic time consuming admin tasks, like grading.

4.

**AI can point out places where
courses need to improve or new
ones created.**

*"It's so hard to find the right person for
for the right job these days"*



HIRING.LY

5.

Students could get additional support from AI tutors 24/7.

6.

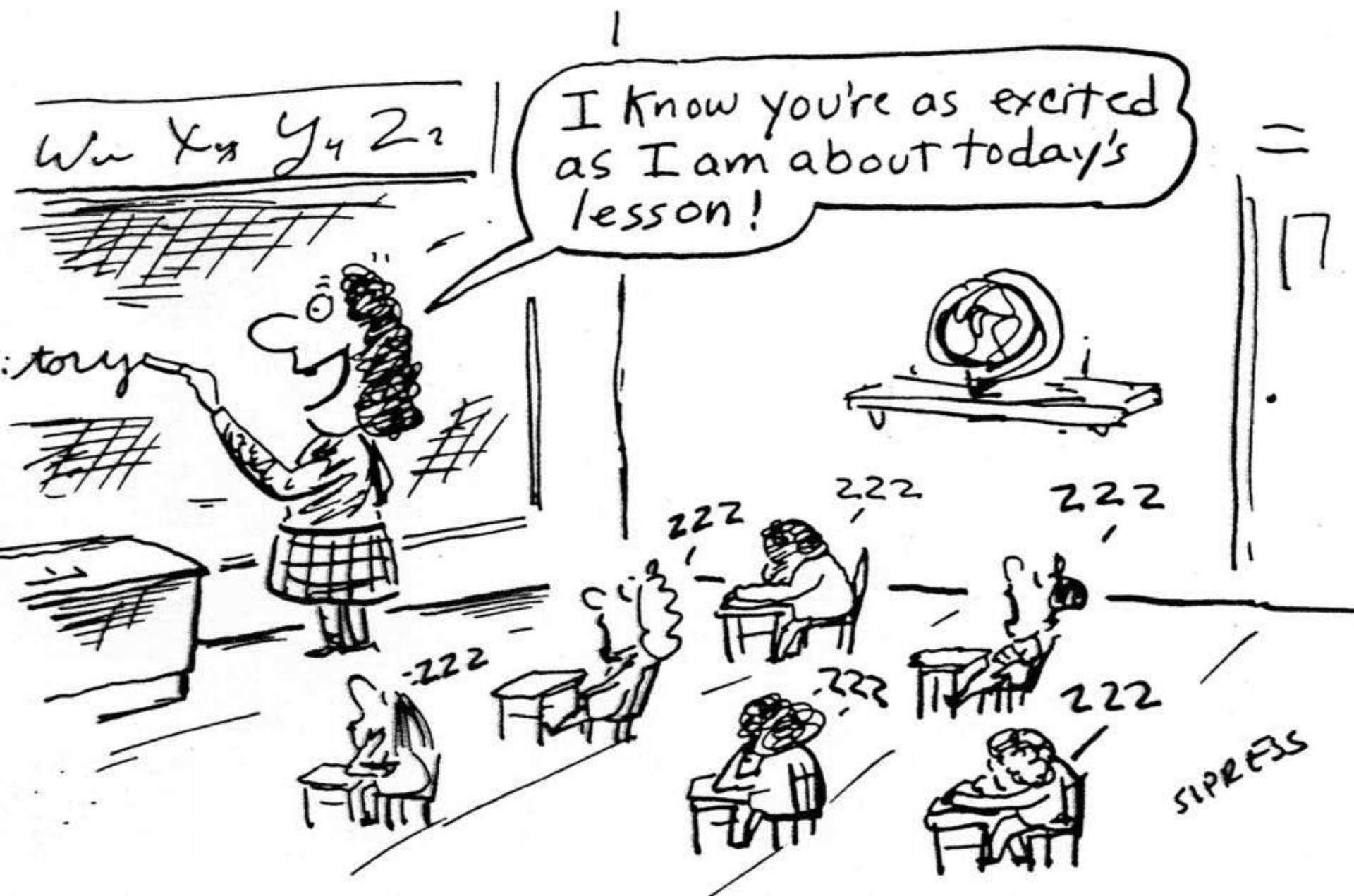
**AI can make trial-and-error
learning less intimidating.**

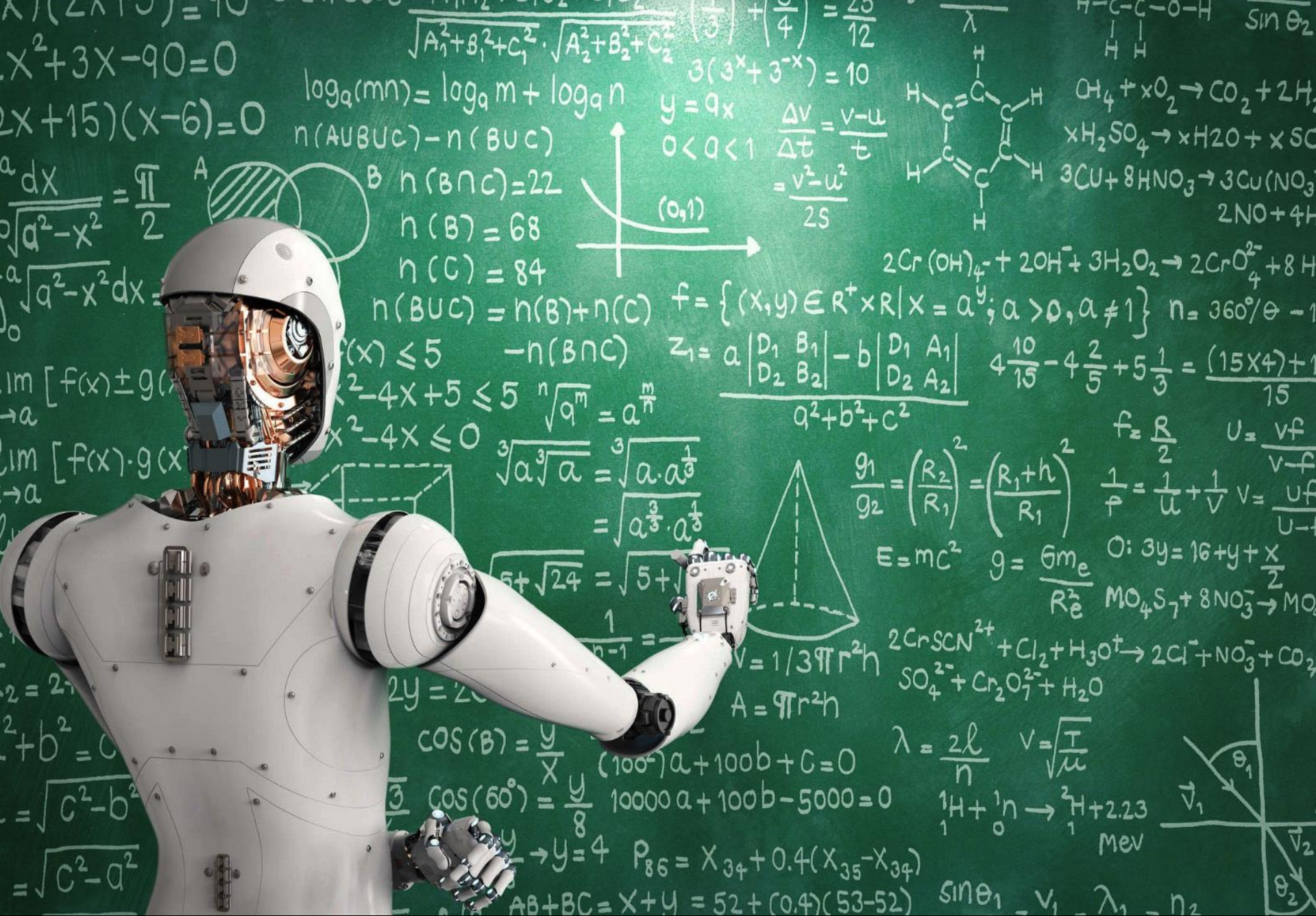
7.

**AI can change how schools find,
teach, and support students.**

8.

**AI could completely change
the role of teachers.**





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HIRING.LY



HIRING.LY

9.

AI can provide just-in-time assessment by leveraging learning analytics and big data to find changes in confidence and motivation levels in individual students.

10.

**AI can change the role of schools in
our society.**

THINGS SCHOOLS COULD BE INSTEAD OF SCHOOLS



Project-based Learning
Centers



Irresistible Libraries



Learning Studios



Program Management
Centers



Place-based Learning Hub



Maker Spaces



Self-Directed Learning
Centers



Literacy Centers



Living Museums



Mentoring & Internship
Organizations



Blended Learning Centers



Imagination Centers



madoda@hiring.ly
www.hiring.ly