





“Robotics and **AI have already begun to transform the workplace**, changing the types of jobs available and the skills that workers need to have.”

(Executive Office of the President | Obama)



Intelligent Machines

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# Apple-Picking Robot Prepares to Compete for Farm Jobs

Orchard owners say they need automation because seasonal farm labor is getting harder to come by.

by Tom Simonite   May 3, 2017



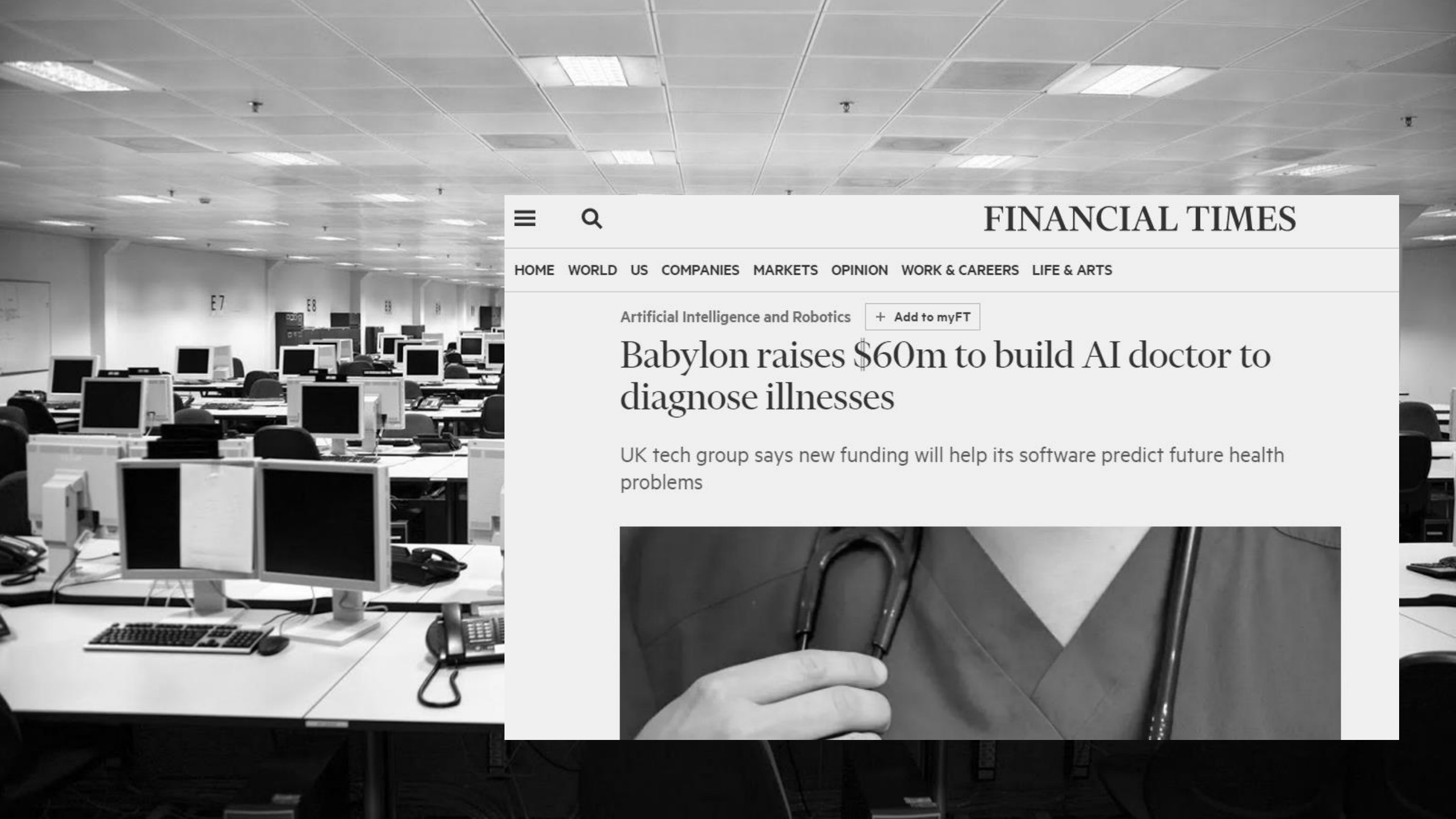


Japan

## Versicherer ersetzt zahlreiche Mitarbeiter durch künstliche Intelligenz

Die Japaner haben offenbar weniger Bedenken gegen die Automatisierung als die Deutschen: Ein Versicherer dort ersetzt kurzerhand fast ein Drittel der Belegschaft durch IBMs Watson-System. Er ist kein Einzelfall.

05.01.2017, von **PATRICK WELTER**



FINANCIAL TIMES

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Artificial Intelligence and Robotics

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## Babylon raises \$60m to build AI doctor to diagnose illnesses

UK tech group says new funding will help its software predict future health problems





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## Lawyers, accountants join list of workers who could lose their jobs to AI, warns report

PM | By [Zoe Ferguson](#)

Updated 5 Apr 2017, 3:45am

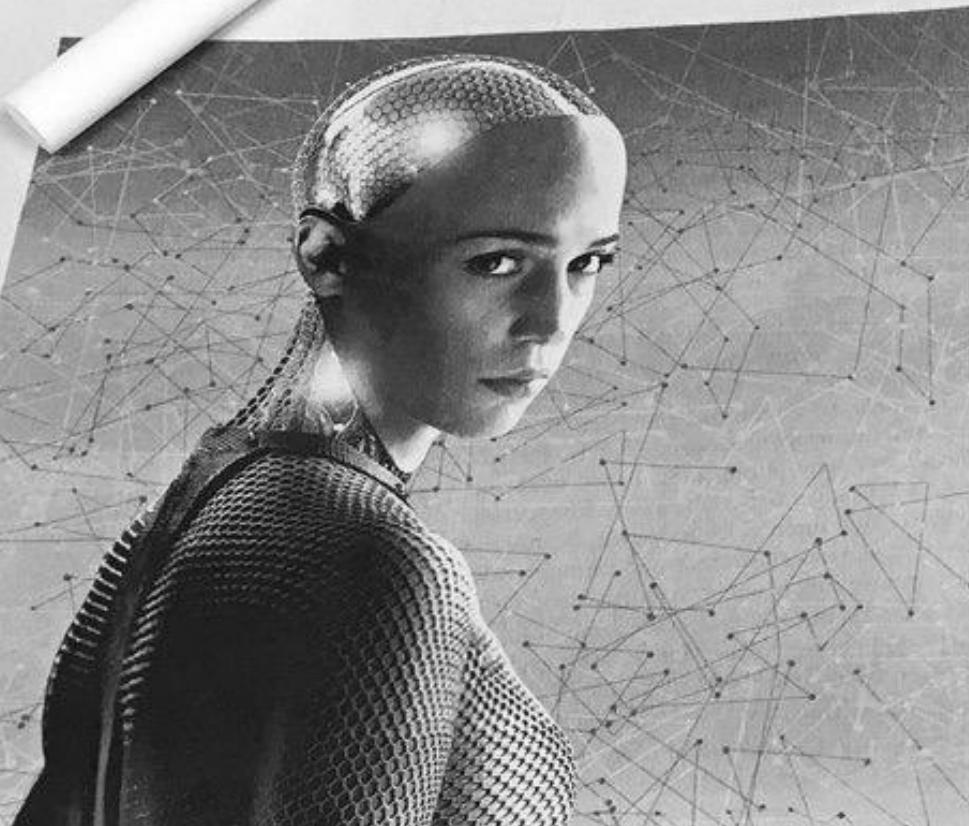




# »You're

Aber manchmal muss  
en. Ein Beispiel: Im  
Konvoi fahrerloser  
Hafen Rotterdam.  
onen Amerikaner  
en Beruf arbeiten  
, in Deutschland  
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# fired!«

Es gibt digitale Technologien,  
die man einfach verbieten muss

VON STEVEN HILL



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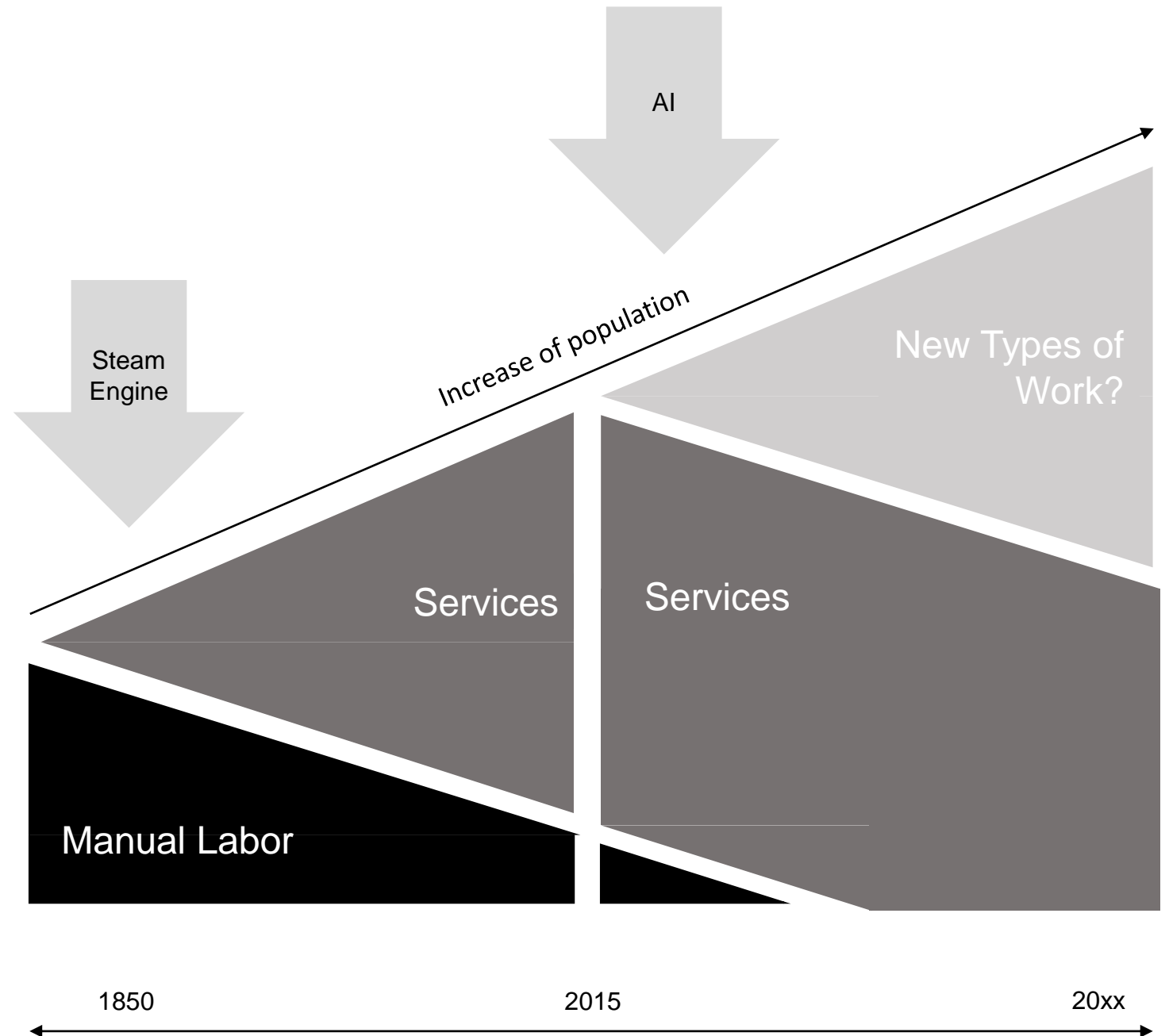
“The economic **effects of AI** on cognitive human jobs will be **analogous to the effects of automation** and robotics on humans in manufacturing jobs. ”

(Word Economic Forum)





“During previous industrial revolutions, it often took decades ... to develop major new skill sets on a large scale.”





**TRANSFORMATIONAL  
CONFIDENCE:**  
DESIGNING THE HUMAN ROLE  
IN THE AGE OF ARTIFICIAL  
INTELLIGENCE



# In the age of AI many discuss what remains as **human**

Emotional Intelligence

Curiosity

Taking initiative

Adaptability

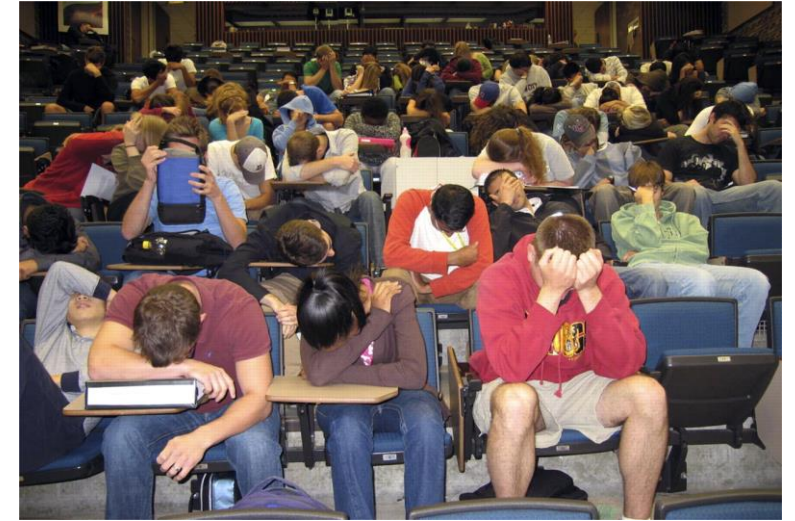
Multi-disciplinary thinking

Creativity



# Learning today

- Online
- Schools / university
- At work





A person wearing a blue jacket is pointing their right index finger towards the left side of the frame. The background is a vibrant blue with white, cloud-like patterns. The text is overlaid on the upper left portion of the image.

# Learning tomorrow Trying to unleash the **human potential**

- **Iterative** / explorative processes
- **User centered** problem solving
- **Radical collaboration**

Understand it.  
See the sense in it.  
Shape it.

**BITE  
S I Z E D**  
INSPIRATION  
**RELEVANCE**  
★ ★ ★ ★ ★ ★ ★ ★

SHARED  
EXPER-  
IENCE  
CAREER

INFLUENCE

# The Future of Learning

**VALUE**  
★ ★ ★ ★ ★ ★ ★ ★

PRACTICAL  
COMMUNICATION  
Brought for you by  
bluephoenix  
&  
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learning  
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IDUAL  
ITY**



# Experience Quality

- Engagement between humans has more impact.
- Personal interactions creates tangible values and outcomes.
- Learning from the experience of others creates emotional awareness.
- Perspective changing experiences that will make attendees look differently at work





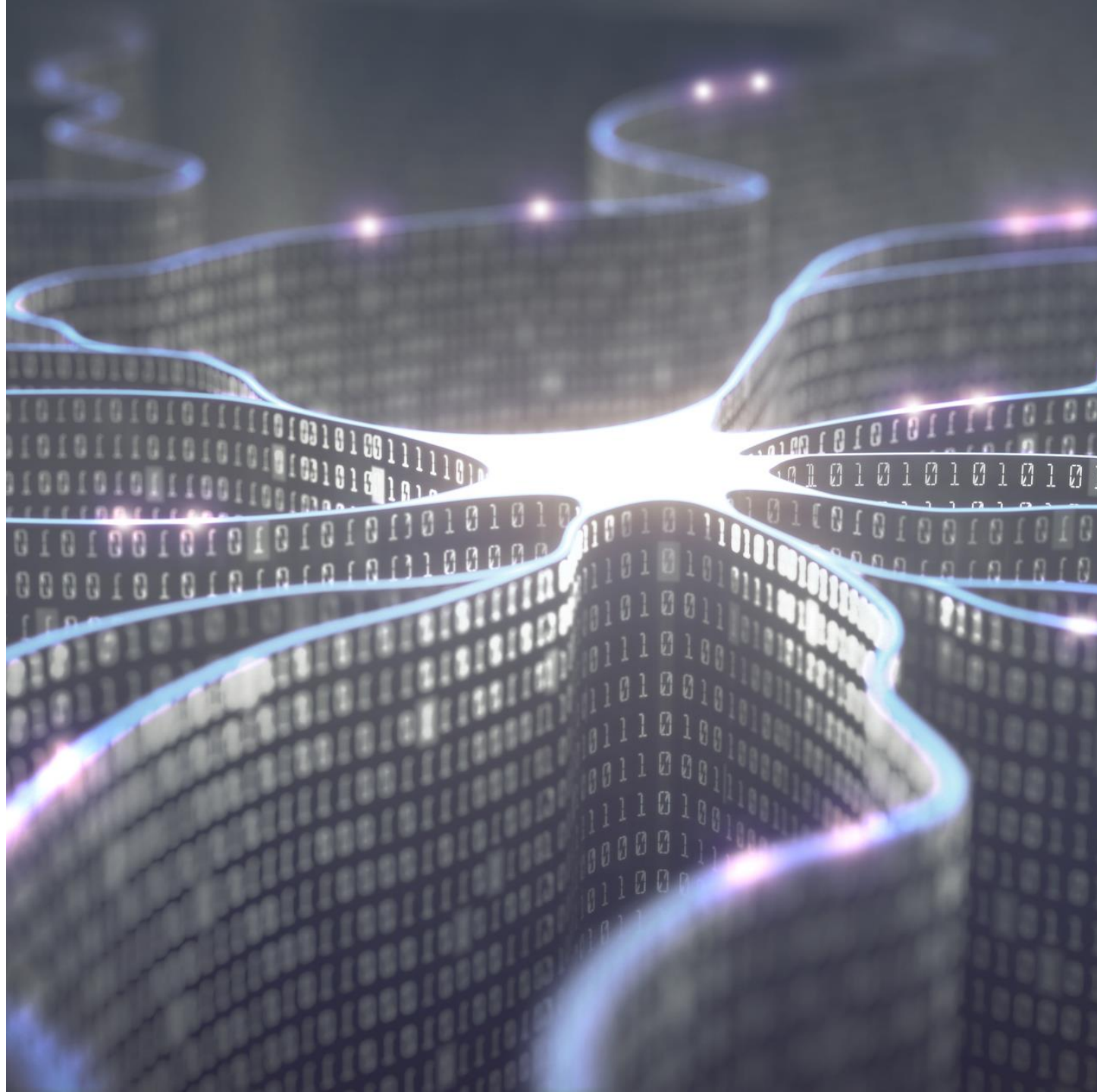
# Transfer Quality

- If the outcome creates value, knowledge will be transferred by people.
- To companies, friends and family



# Viral Quality

- People hear and understand about the new modes and want to engage
- The more people work in the same way, the easier, faster and better it will be for everybody.





What will our future look like?

What will our future of learning look like?





What will our future of work look like?





Thank you for your attention



A group of hikers is seen from behind, walking along a narrow mountain trail. They are wearing backpacks and hats. The trail is surrounded by lush green vegetation. In the background, a vast mountain range stretches across the horizon under a blue sky with scattered clouds. The text "Join the movement" is overlaid in white on the left side of the image.

Join the movement

@Cemster