



REIMAGINING LEADERSHIP IN THE AGE OF AI

Dr.Chris Abraham







REIMAGING YOUR FUTURE





We live in incredible times...

CONTA

SCL





Volatile Uncertain Complex Ambiguous

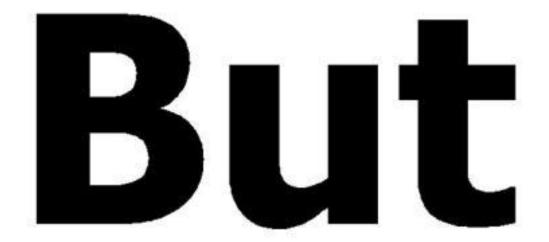
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Vision Understanding Clarity Agility

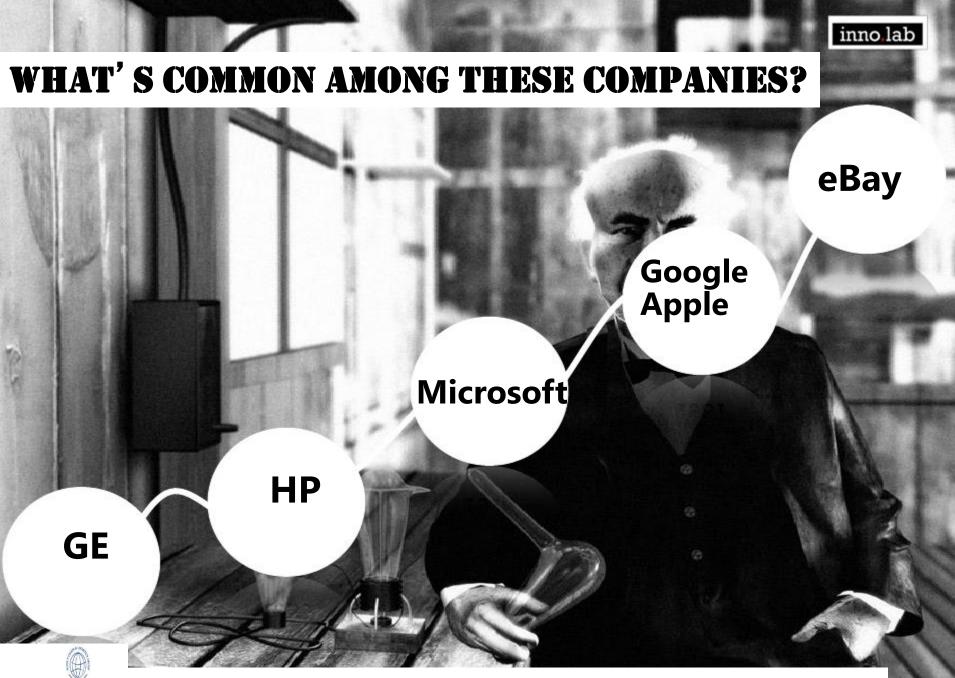
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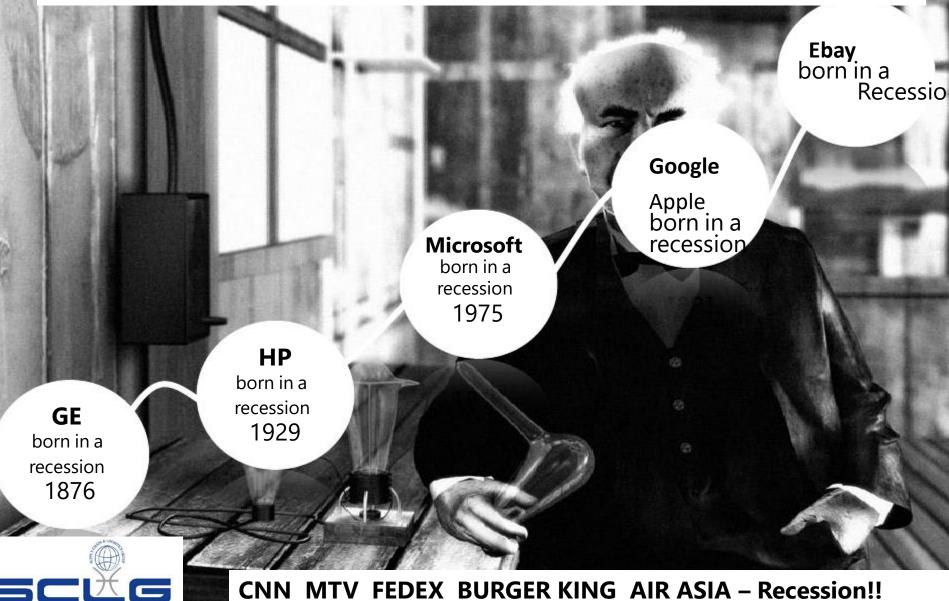






SCILE CNN MTV FEDEX BURGER KING AIR ASIA

EACH OF THEM WERE BORN IN A RECESSION & BUILT THROUGH VISION, GRIT & LEADERSHIP !!



6 Trends Shaping the Future of Leadership for 2030







IMPORTANCE ARTIFICIAL INTELLIGENCE IN LEADERSHP



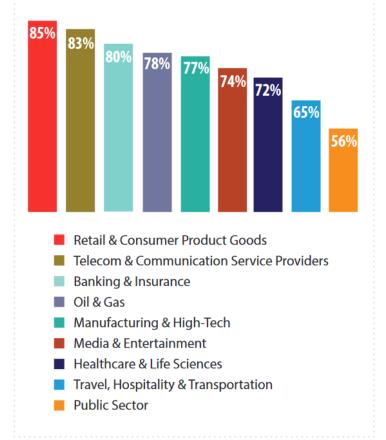


Across industries, AI is producing strategic advantages:



- Improved process performance
- Productivity gains due to IT time spent on higher-value work
- Improved compliance, security and risk management
- Productivity gains related to fewer staff needed to accomplish analogous workloads
- New or increased market share
- Improved employee retention

Which industries are using AI to automate business processes:







Technology's impact on leadership and management

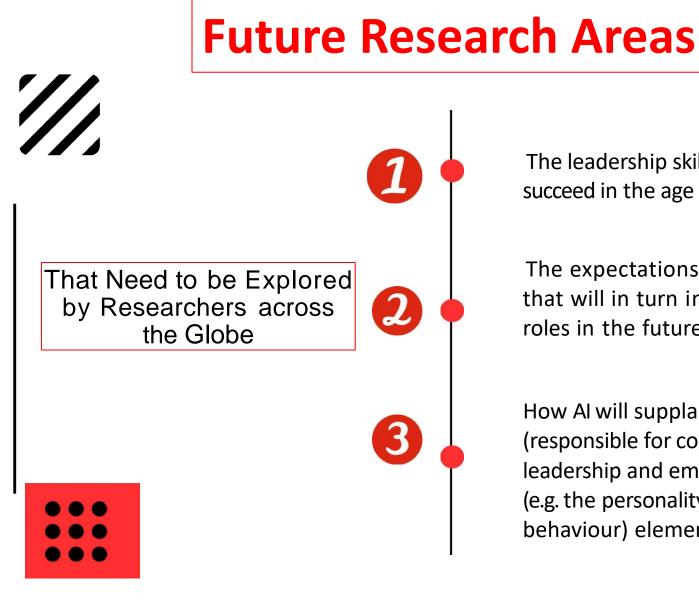
Technology has had great influence on organizational leadership throughout history.

This will continue on how AI will influence future management processes and successful leadership styles and traits for different future scenarios.









The leadership skills required to succeed in the age of AI

The expectations leaders have on AI that will in turn impact leadership roles in the future workplace,

How AI will supplant hard elements (responsible for cognitive processing) of leadership and emphasise the "soft" (e.g. the personality, traits, attitude, and behaviour) elements of leadership.





Future Research Areas

That Need to be Explored by the Researchers across the Globe

In the age of an AI, leadership research should focus on humility, adaptability, vision and constant engagement rather than short-term task focus, authority, decisiveness and deep domain expertise.

Explore the long-term effects and implications on leadership when AI is sufficiently implemented

Whether decision made by AI can have ethical implications in the future workplace





GLOBAL LEADERSHIP



<u>Seeing</u> Differences

- Cultural Self
 Awareness
- Invite the Unexpected



<u>C</u>losing the Gap

- Results through Relationships
- Frame-Shifting



Opening the System

- Expand Ownership
- Develop Future Leaders



Preserving Balance

- Adapt & Add Value
- Core Values & Flexibility



Establishing Solutions

- Influence across Boundaries
- Collaborative
 Solutions



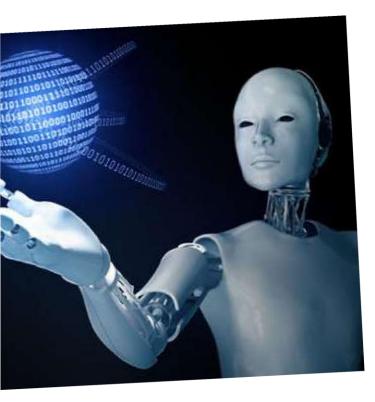


4 Mindsets for the Future Leader









FUTURE SHOCK... LEADERSHIP IN THE ARTIFICIAL INTELLIGENCE AGE

Amazon Didn't Kill Retail...Uninspired, Unmotivated Retail Employees Did!







More Change Than In The Past 12 Years!

188 I.

A CARLES AND A CARL

CHANGES AHEAD



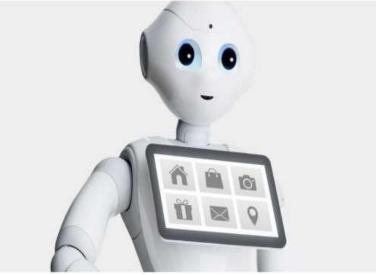
SOFTBANK ROBOTS CES 2018

SoftBank's humanoid robot Pepper is improving sales at brickand-mortar stores

Turns out people like to shop with robots.

By April Glaser | @aprilaser | Jan 4, 2017, 8:10pm EST





CUSTOMER ENGAGEMENT

Meet Pepper, the customer engagement robot designed to help you know your customers better and meet your business goals softbankrobotics.com

10,000 Already At Work!







CHINA

World's First Female Robot Anchor Presents News for China's Xinhua







TECHNOLOGY

Self-driving cars begin transporting groceries to Texas homes

Fox News · David Aaro



FRANCE

Robot valets are now parking cars in one of France's busiest airports

The Verge · James Vincent





Cashiers **Food Service** Hospitality Health Care Receptionist **HR & Accounting Real Estate Agents** 95% of Salespeople **Attorneys Transportation**







Mike Moore

Lifelike robots made in Hong Kong meant to win over humans

Associated Press · By KELVIN CHAN, AP Business Writer HONG KONG (AP) — David Hanson envisions a future in which AI-powered robots evolve to become "superintelligent genius machines" that might help solve some of mankind's most challenging problems. If only it were as simple as that. The Texas-born former sculptor at Walt Disney Imagineering and his ... 3 likes Add comment ~







Amazon's Cashier-Less Convenience Store Is Now Open to the Public

amazon go





Walmart is developing a robot that identifies unhappy shoppers



Hayley Peterson ⊠ **ふ** ♥ ^① Jul. 19, 2017, 11:39 AM **6** 10,423

"Pepper is a part of our team. We work together to bring happiness to the guests and in turn it brings happiness to us."

- Hannah Caceres, Pepper Ambassador, Courtyard by Marriott

pepper

COURTYARD®





BRIEF

Walmart stocking 50 locations with robots





CARS

You can now hail a ride in a fully autonomous vehicle, courtesy of Waymo





Mike Moore



GM plans large-scale launch of self-driving cars in U.S. cities in 2019

Reuters · By Alexandria Sage and Paul Lienert





Advanced Transport

Insurance Companies Are Now Offering Discounts if You Let Your Tesla Drive Itself





TRANSPORTATION UBER RIDE-SHARING

Uber's self-driving trucks are now delivering cargo in Arizona

Via Uber Freight, the company's standalone trucking app

By Andrew J. Hawkins | @andyjayhawk | Mar 6, 2018, 10:00am EST







Chinese 3D printing company and Saudi Arabia enter \$1.5 billion deal to create houses



ROBOTICS

This robot can lay more than a thousand bricks per hour

futurism.com



Buildings have been 30-printed before, with the key benefits being low costs and speedy completion / REUTERS/Karim Sahib/Pool

'Through our technologies, we will be able to build architecturally complex buildings at never-before seen speeds'





ARE EXOSKELETONS THE FUTURE OF PHYSICAL LABOR?

Ford and others are experimenting with wearable robotics

By Lauren Goode | @LaurenGoode | Dec 5, 2017, 9:00am EST

Photography by Vjeran Pavic











MANUFACTURING

BLOCKCHAIN

How AR And VR Are Revolutionizing The Supply Chain

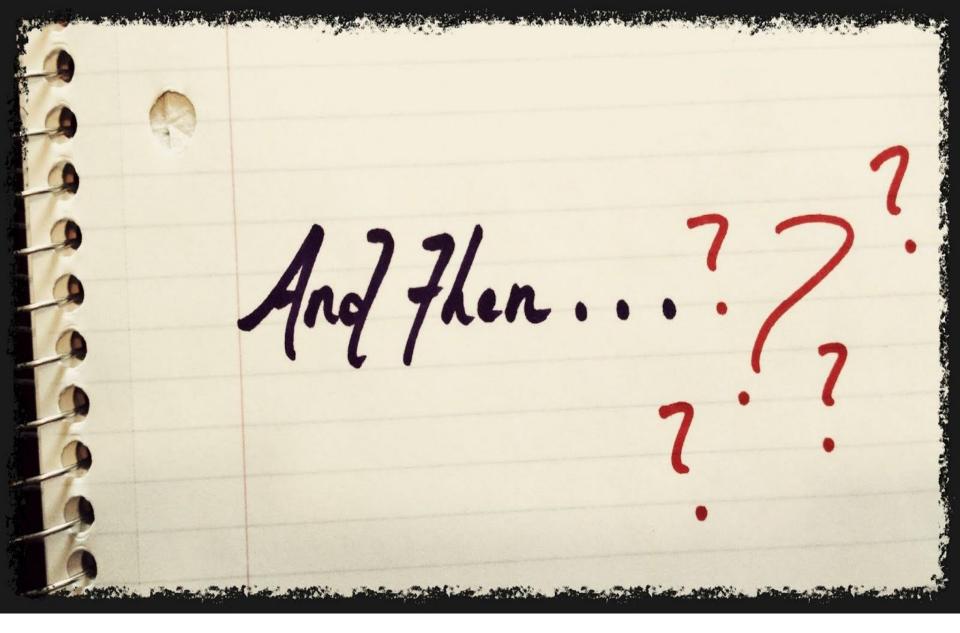
9 Industries That Will Soon Be Disrupted By Blockchain

Forbes · Andrew Arnold, Under 30

Inc Magazine · John White











The Hen Na Hotel Story -2015!!





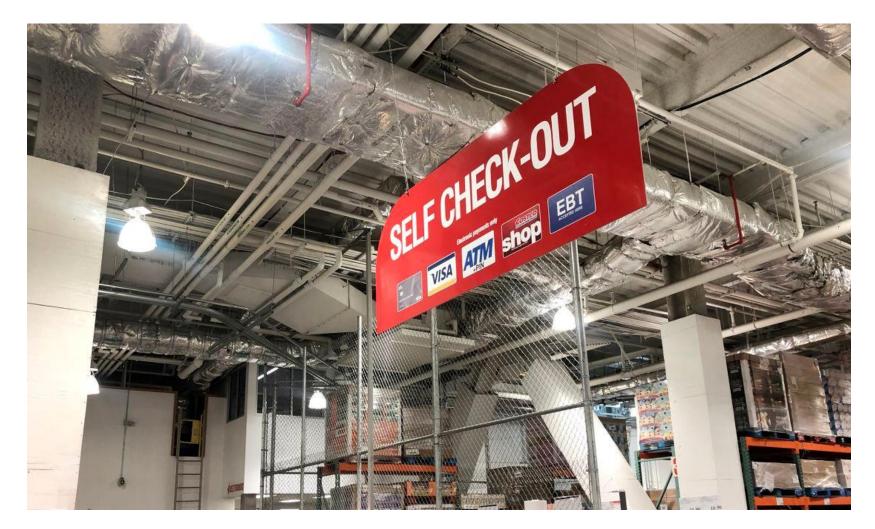


15. 1. 2019 BY DAN ROBITZSKI Japan's Hen Na Robot Hotel Just Laid Off Half Its Robots!!!





Walmart, Costco and other companies rethink self-checkout - Nov.2023





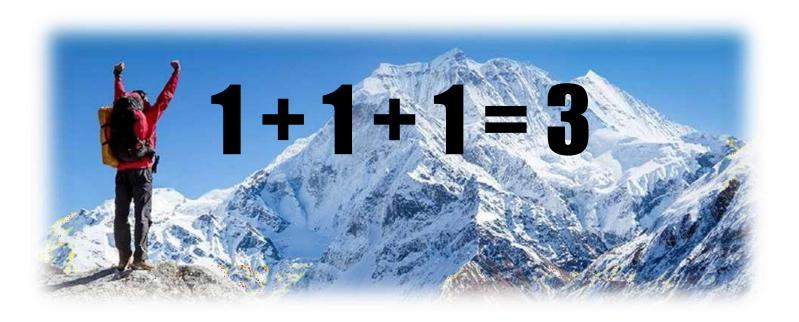








Moore's Law Of Leadership Achievement[®] Attitude + Skills + Actions = Results











FUTURE....





TECHNOLOGY ISN'T THE REAL DISRUPTOR UNMOTIVATED, UNINSPIRED EMPLOYEES ARE!





THE ONLY THING HOLDING







The most important list you'll ever make is

your... **'To Be List'**







Moore's Law Of Peak Performance Learn, Grow & Improve **Your...Attitudes, Skills & Actions To Be An...Unselfish, Trustworthy, Expert** Who Is...Helpful, Caring & Courageous

Leaders Who Love Their People Get The Best Results

Even in the Age of Al!!



Anything that can be digitized or automated, will be . . .

Gērd

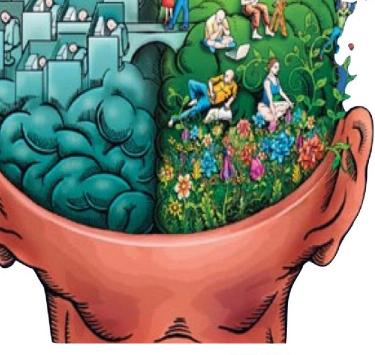
... yet anything that cannot be digitized or automated, will become much more valuable





The future of work: the return of highly-human-only skills

Subjective reasoning Imagination Negotiation Questioning Design Storytelling Connecting Creativity **Empathising**







And Finally...







"The best way to predict the future is to create it"

Alan Kay



scŵs







S P Jain School of Global Management

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Thank you!!



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