

The Future of Project Leadership



ROSSDAWSON

- Futurist
 - Strategy advisor
 - Author
- @rossdawson

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Living in the future

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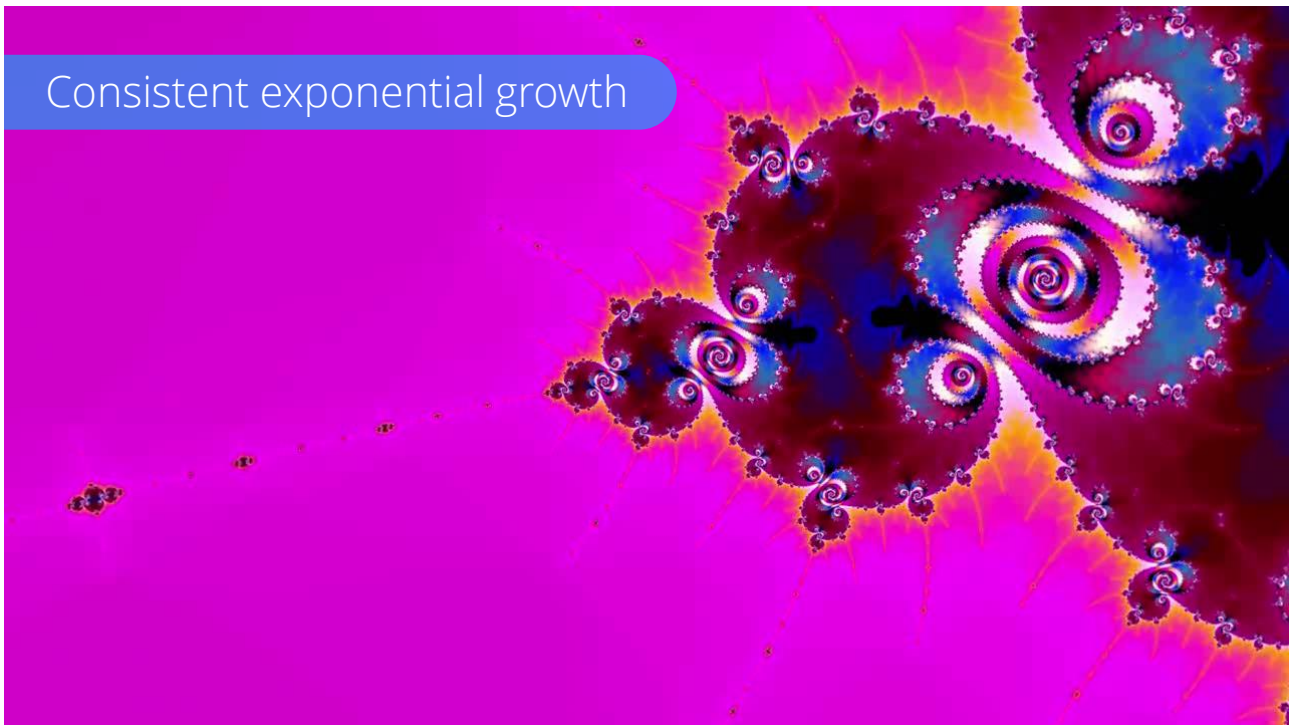


- Acceleration
- Expectations
- Structure
- Work
- Organisations
- Capabilities
- Leadership

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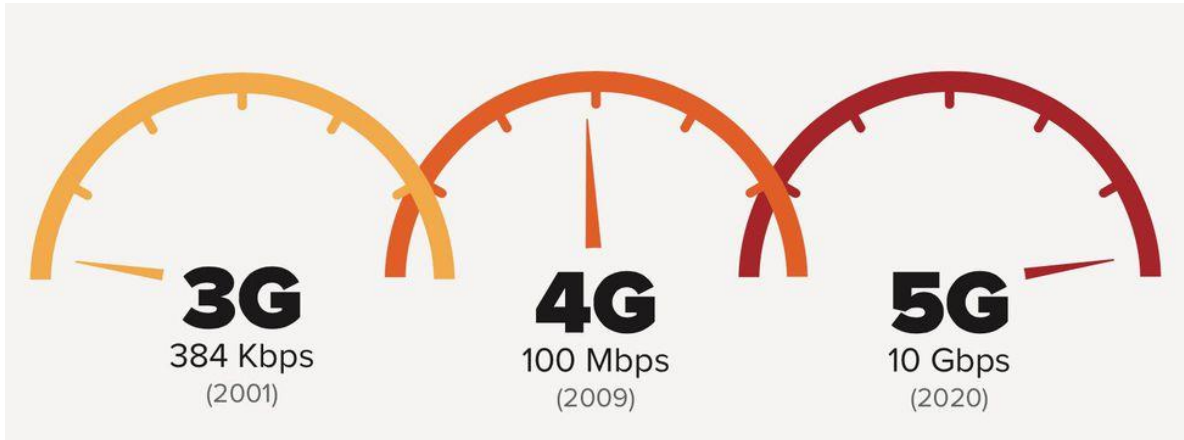


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Everyone and everything connected



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Sensors everywhere

Acceleration	Electric
Vibration	Magnetic
Water levels	Position
Leaks	Biological process
Acoustic/Ultrasound	Proximity
Light	Flow
Solar intensity	Pressure
Chemical/Gas	Force/Strain/Load/Torque
Odour	Temperature
Pollution	Humidity/Moisture
Motion/Velocity/Displacement	Air pressure

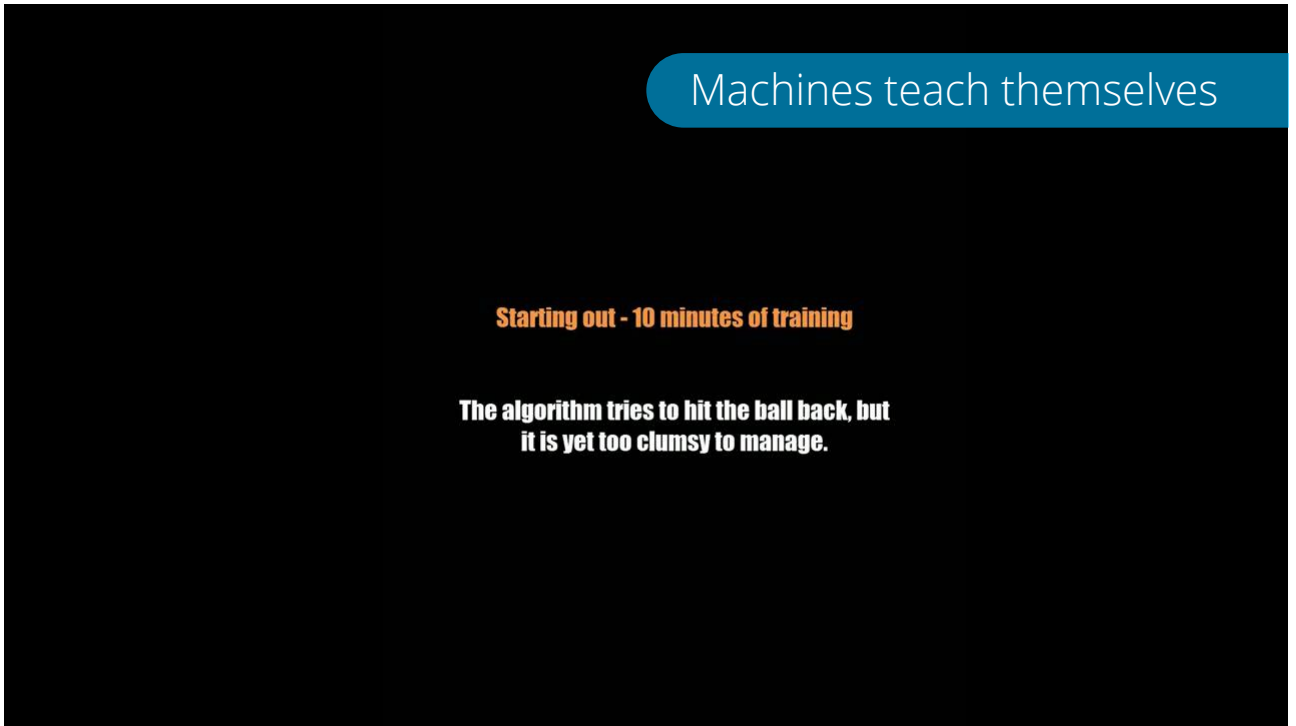
Image: Mark Pegrum

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Beating humans

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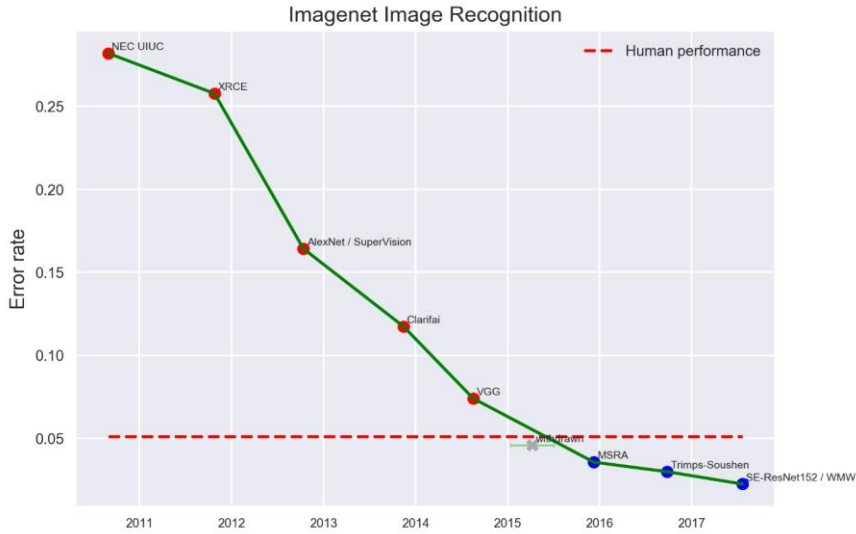
Machines teach themselves

Starting out - 10 minutes of training

The algorithm tries to hit the ball back, but
it is yet too clumsy to manage.

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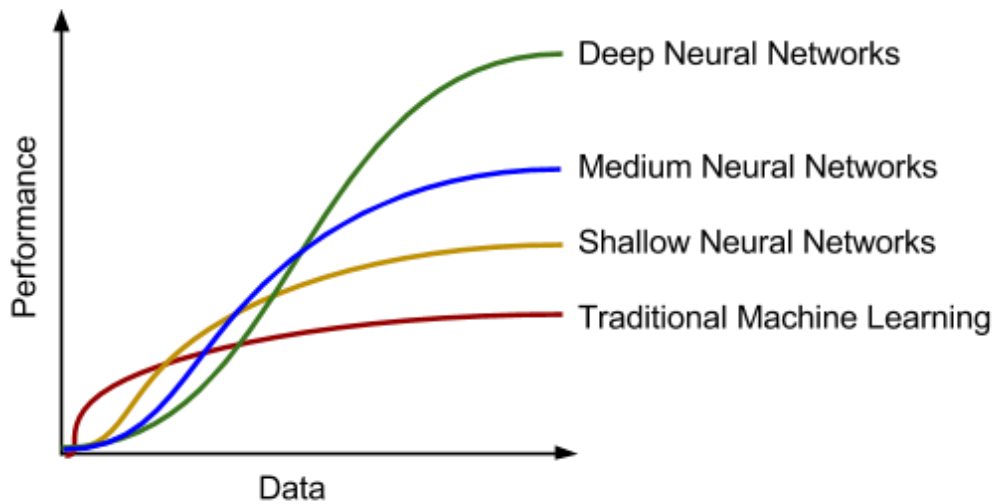
Always getting better



Source: Electronic Frontier Foundation

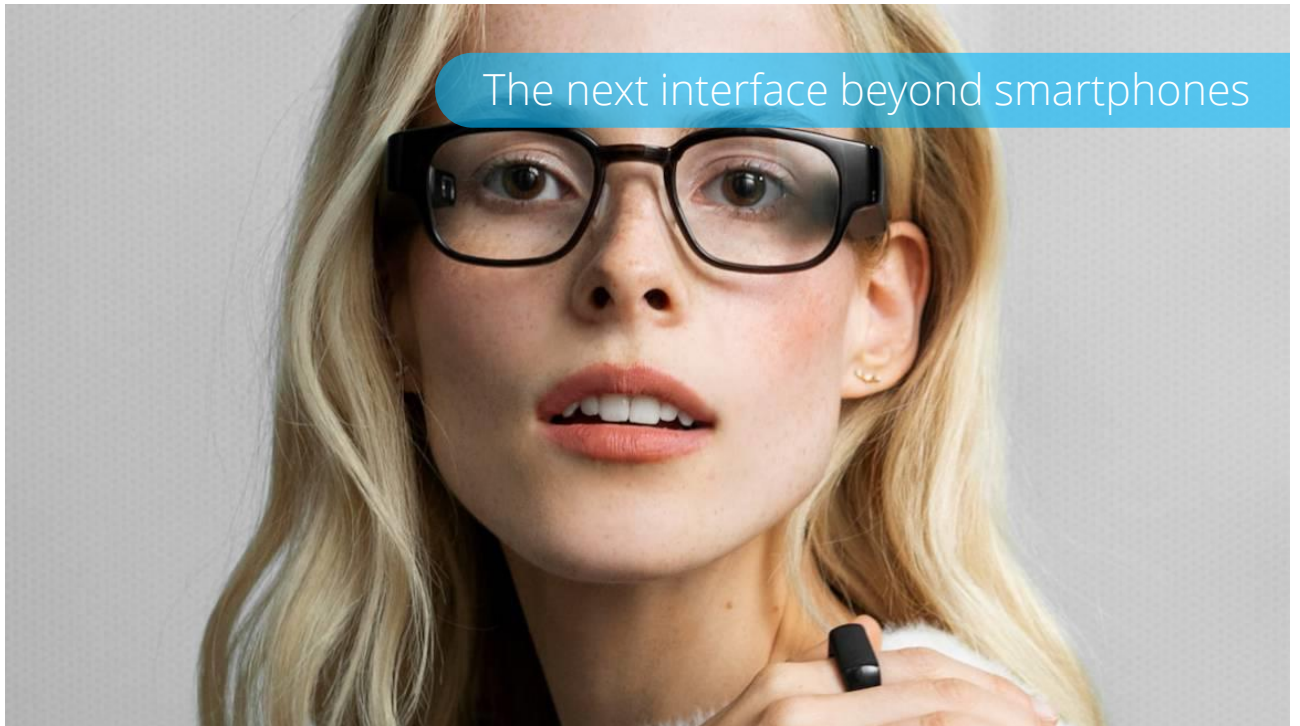
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A voracious appetite for data

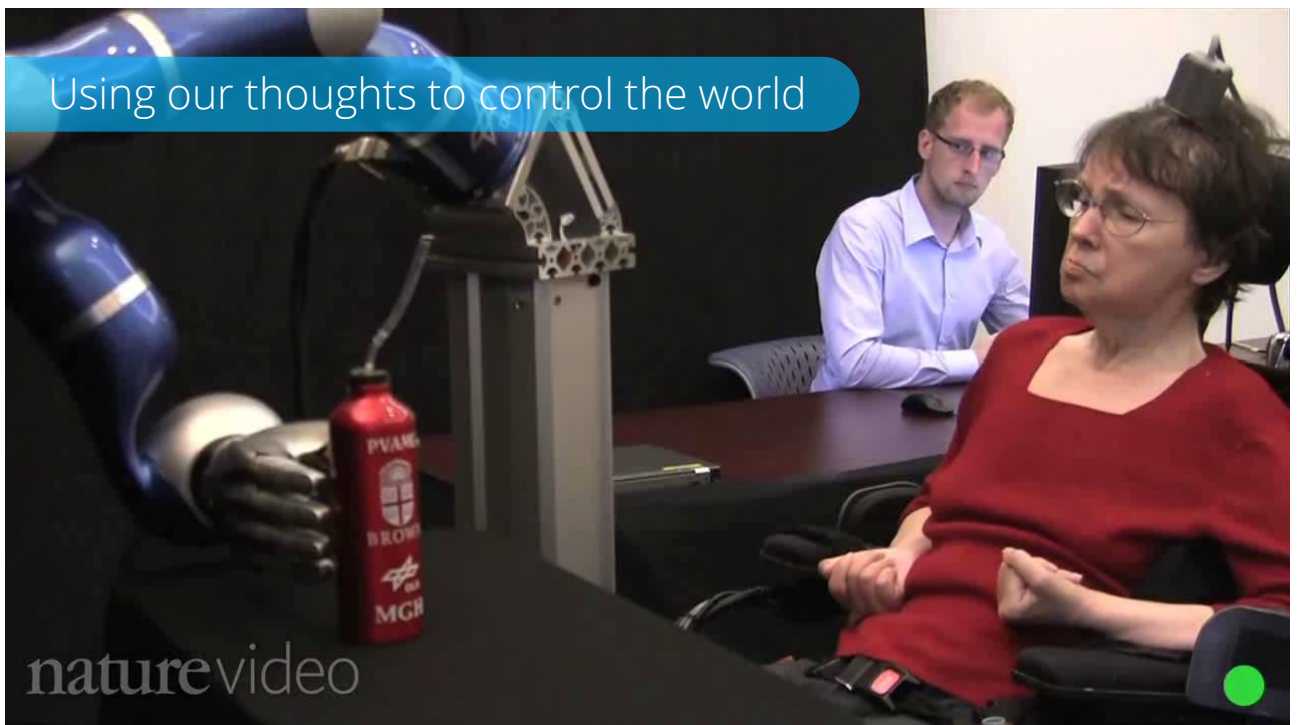


Source: EasySolutions

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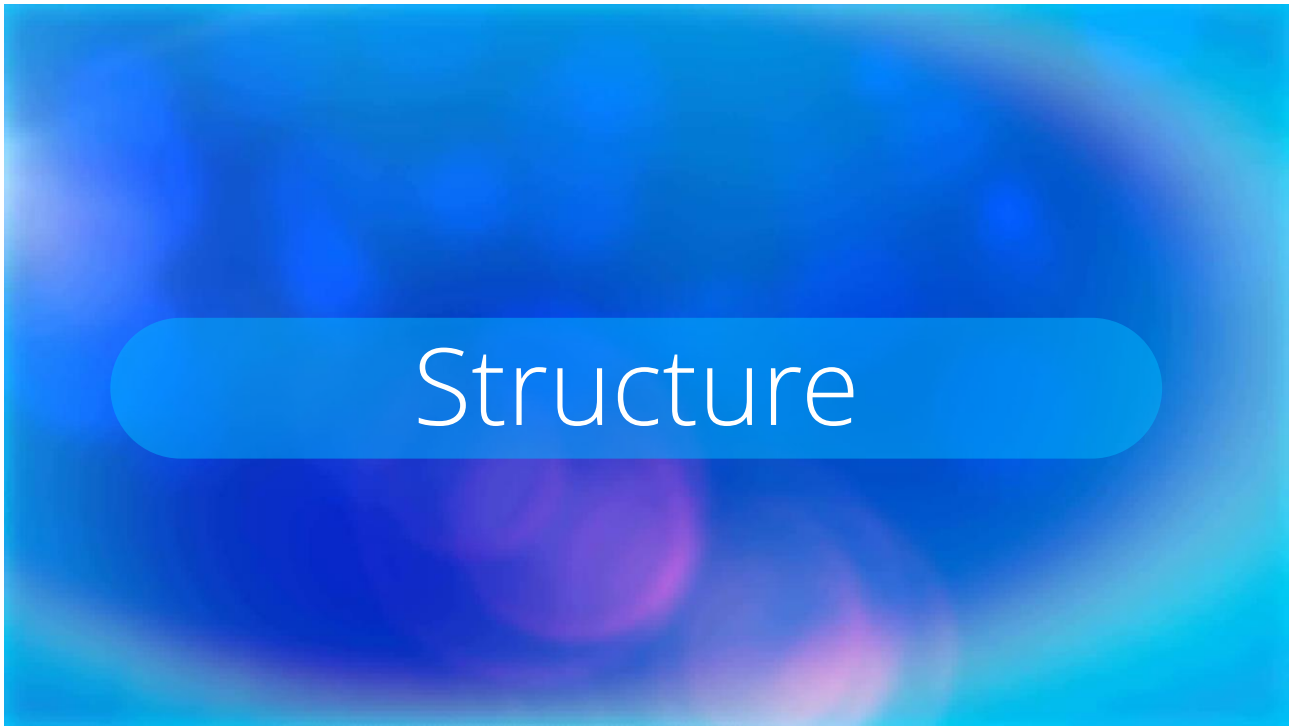
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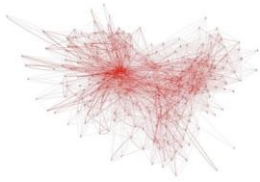


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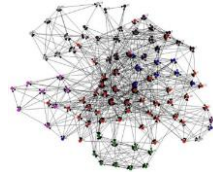
Networks everywhere



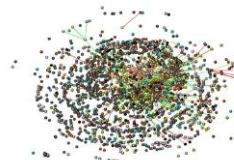
Brain



Internet



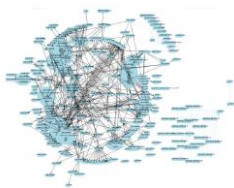
Organisations



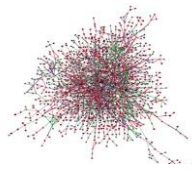
Industries



Society



Applications



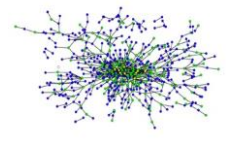
Proteins



Actors



Contagion



Politics

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“Ranked by market value, 60 of the world’s 100 largest corporations earn at least half of their revenue from platform markets”

- Prof. Thomas Eisenmann, Harvard Business School

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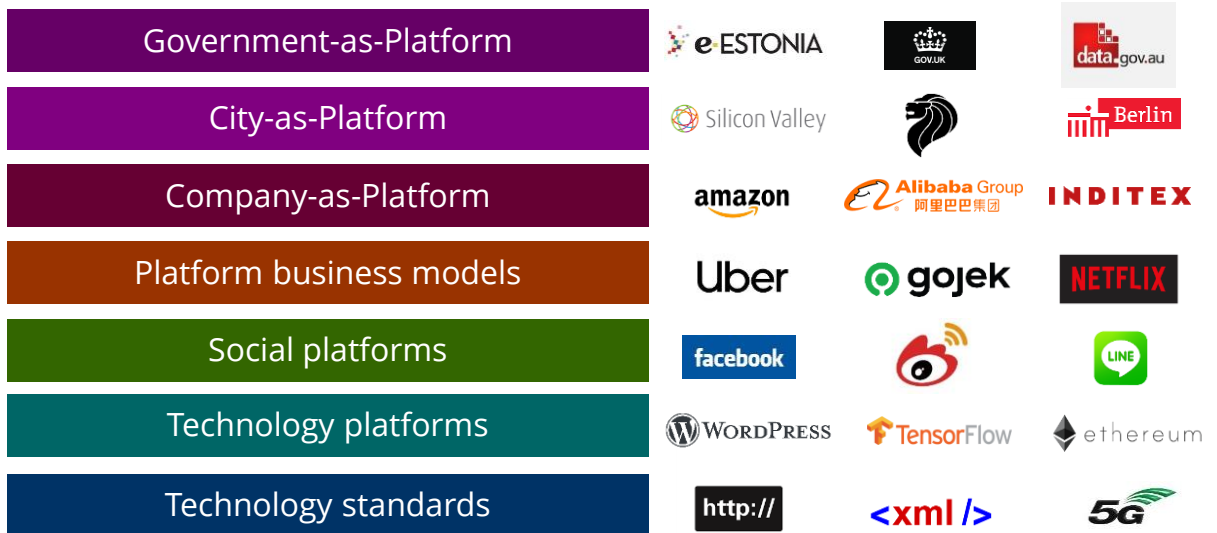
Platforms

enable
value-creating interactions
between
external
producers and consumers,
based on an
open infrastructure
and
governance structures

Adapted from: *Platform Revolution*, Parker, van Alstyne and Choudhary

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The many layers of platforms



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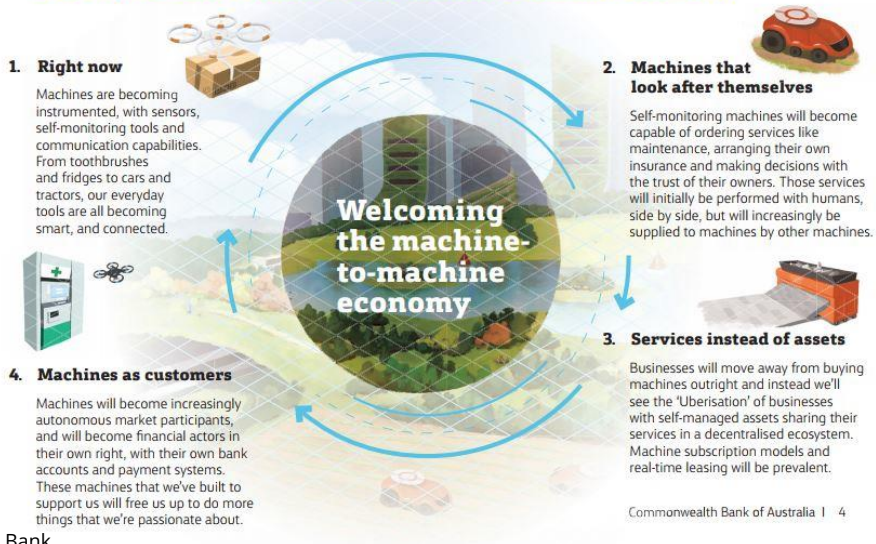
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The M2M economy

Four steps in the evolution of the machine-to-machine economy



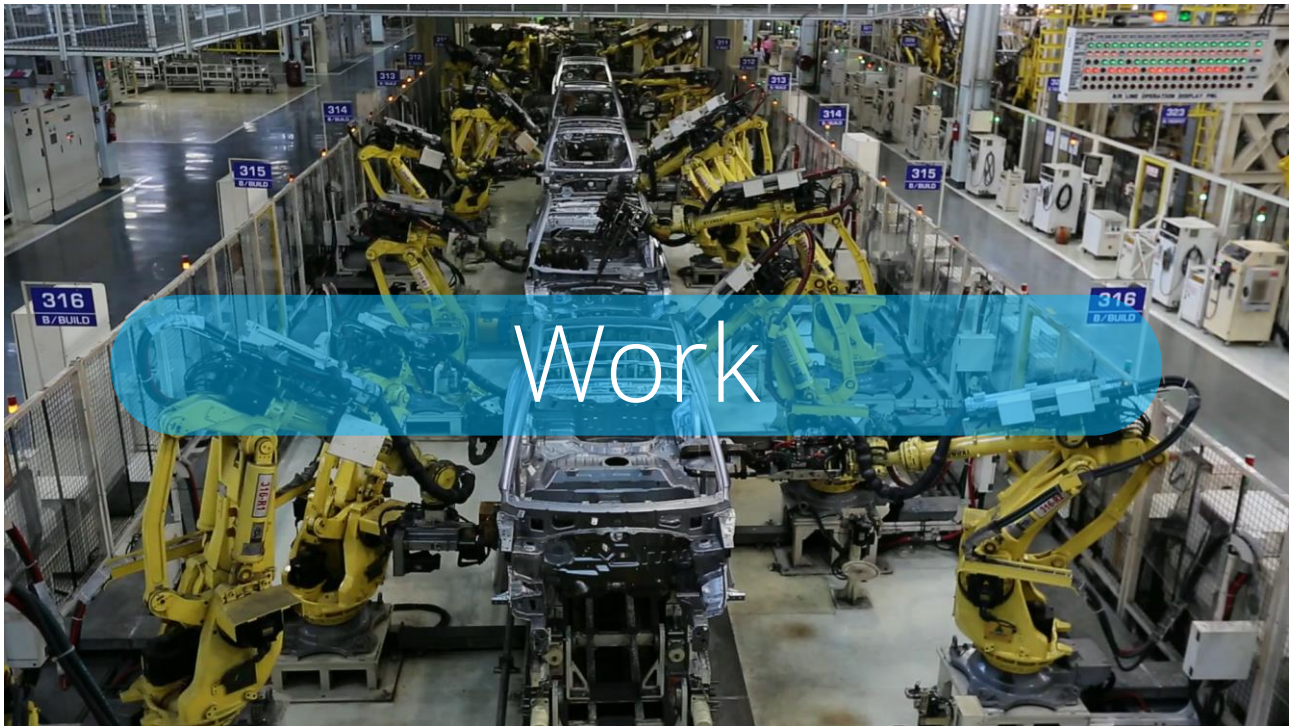
Credit: Commonwealth Bank

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Emergent behaviours



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Trusted by:

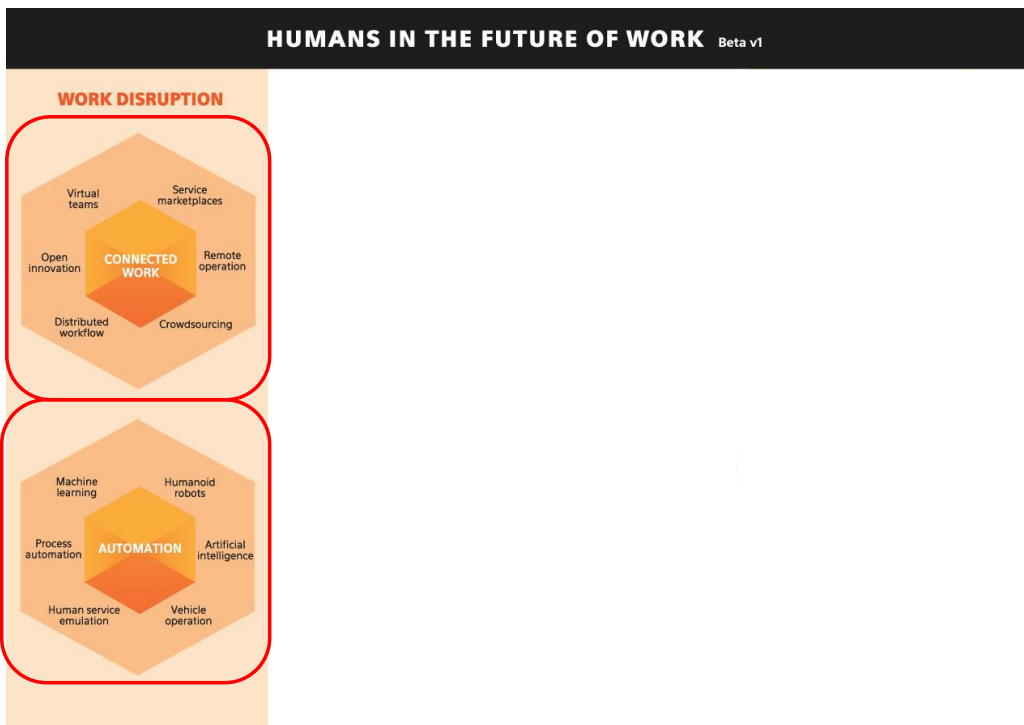
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Automating manual tasks



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Expertise

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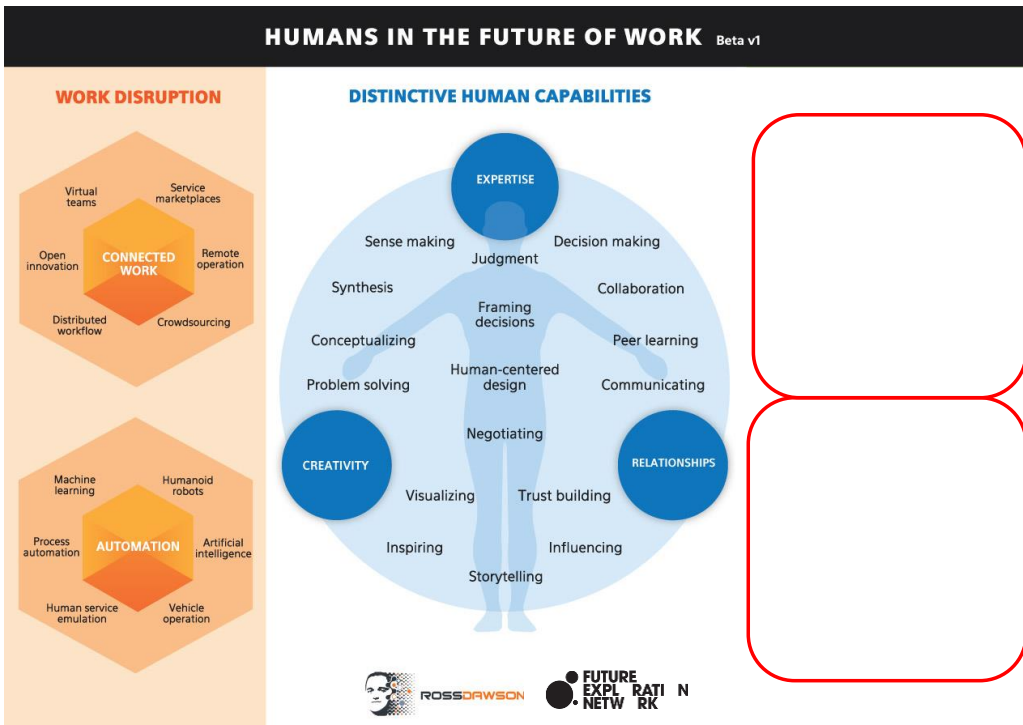
Creativity

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Image: Arika^

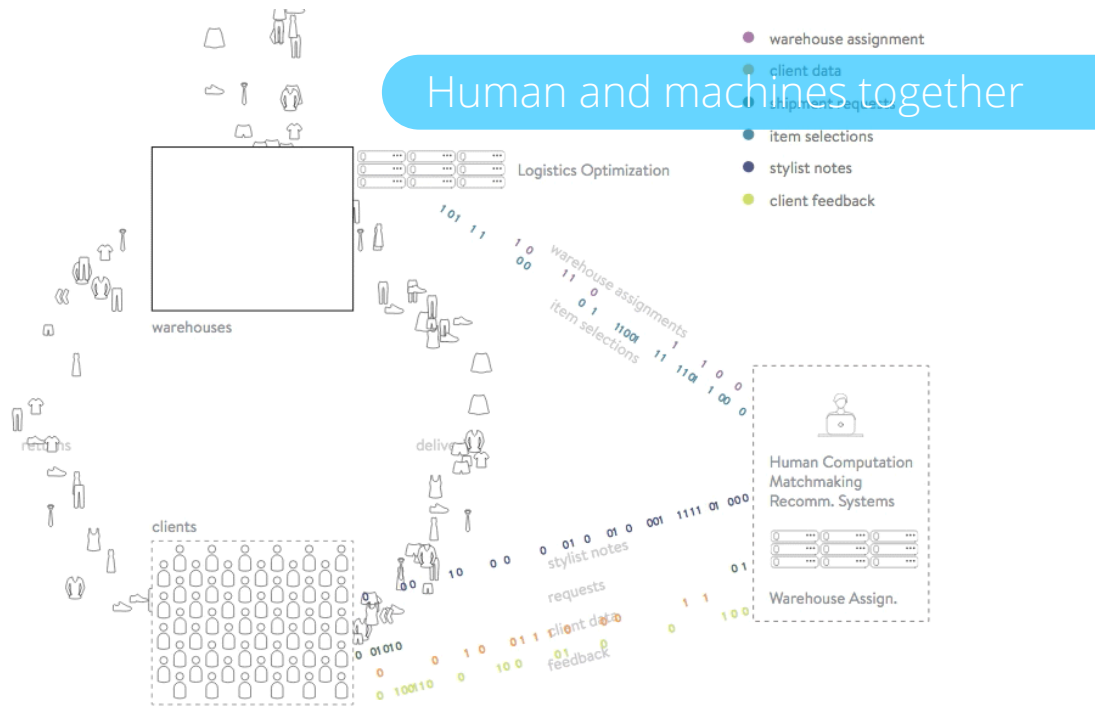
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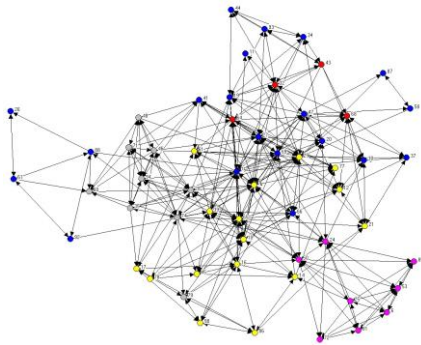


Source: StitchFix

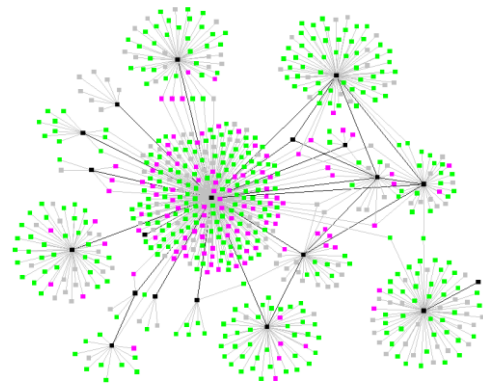
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Organisations are networks

Bounded



Unbounded



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Innovation across boundaries



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Fluid roles and work

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Capabilities

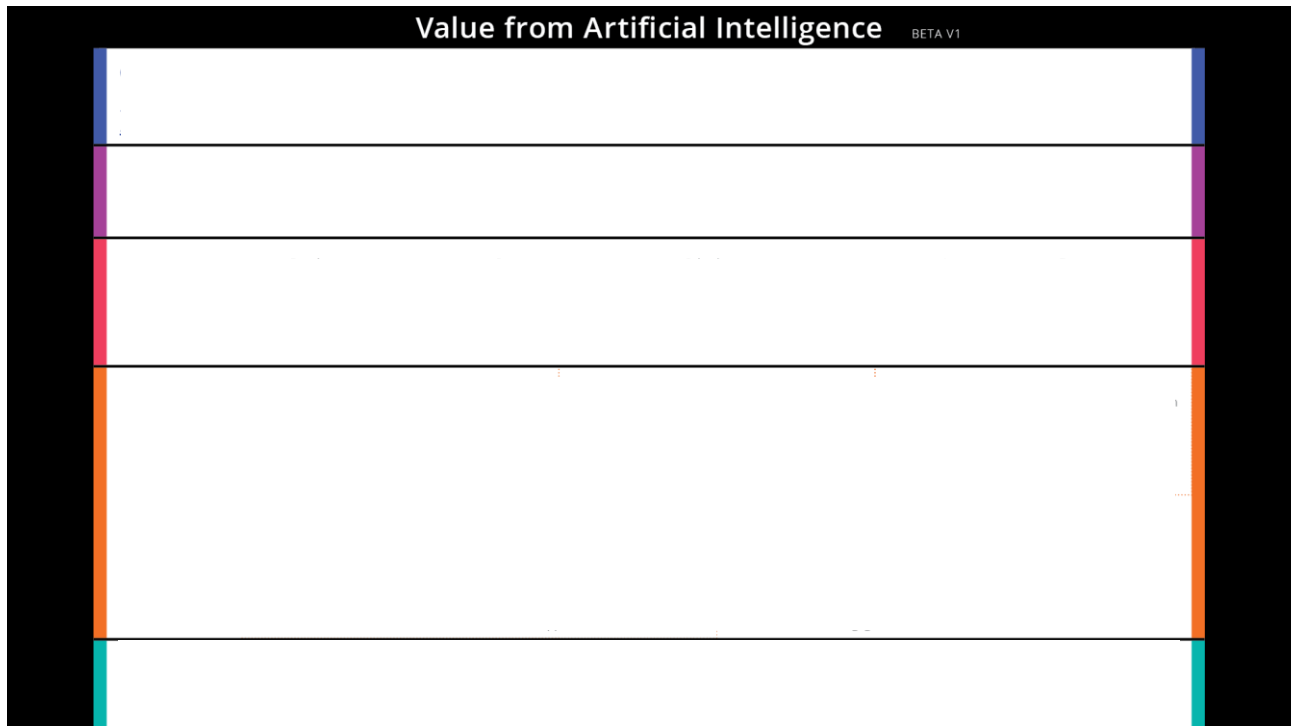
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Cognitive offloading



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Leading change



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Distributed reputation and credentials

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Jul 30, 2017 - Aug 5, 2017

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- how much the community trusts you
- your communication skills
- the quality and relevancy of your questions and answers

These friendly reputation leagues are an informal way of tracking your reputation within the community on a particular Stack Exchange.

Reputation is capped at 200 per day, but remember that bounty awards and accepted answers are immune to this daily reputation cap.

Reputation Change

Rep Change*	Users
2,500+	1
1,000+	82
500+	311
200+	1,463
100+	4,561
50+	10,487
25+	23,160
1+	103,887

User	Week Rank	Change	Total Reputation	Week Reputation
Jon Skeet	#13	+5	964,666	1,608
Darin Dimitrov	#54	-20	747,365	1,140
BalusC	#24	0	742,816	1,368
Hans Passant	#33	-10	708,314	1,295
VonC	#6	+5	699,994	1,752
Marc Gravell	#60	-29	681,918	1,111
CommonsWare	#11	-2	661,733	1,628

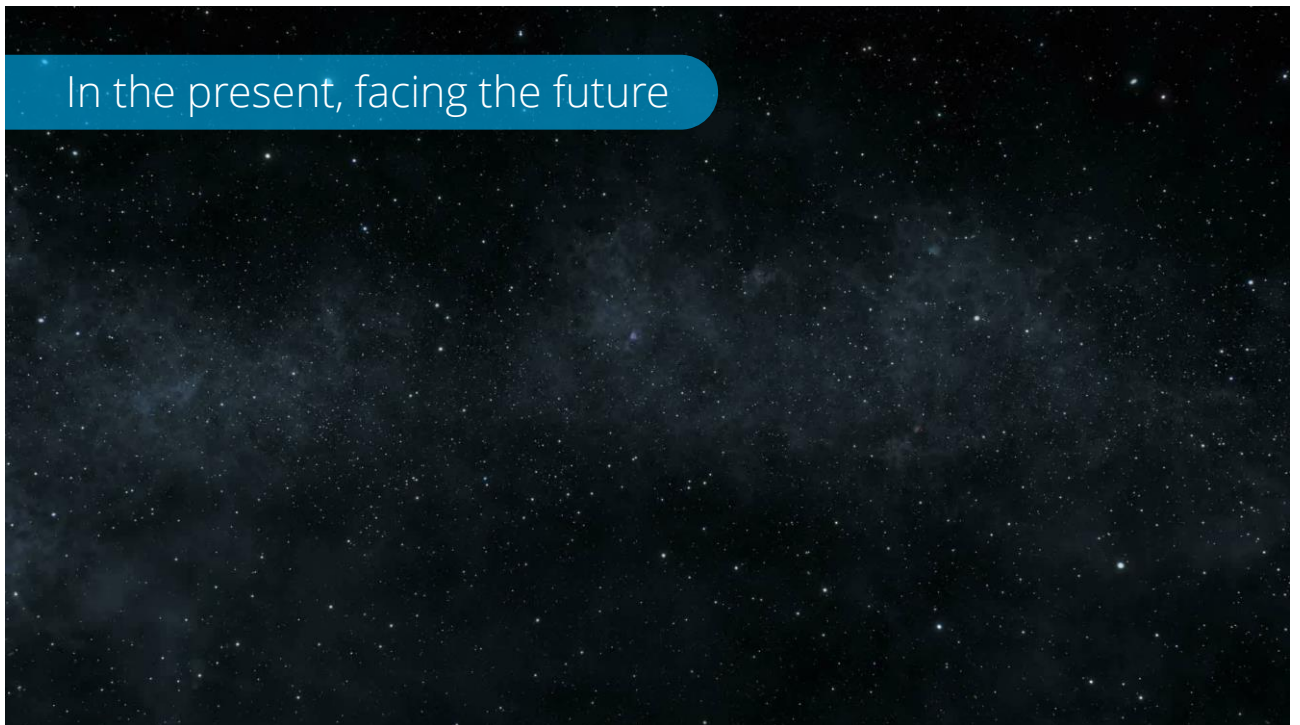
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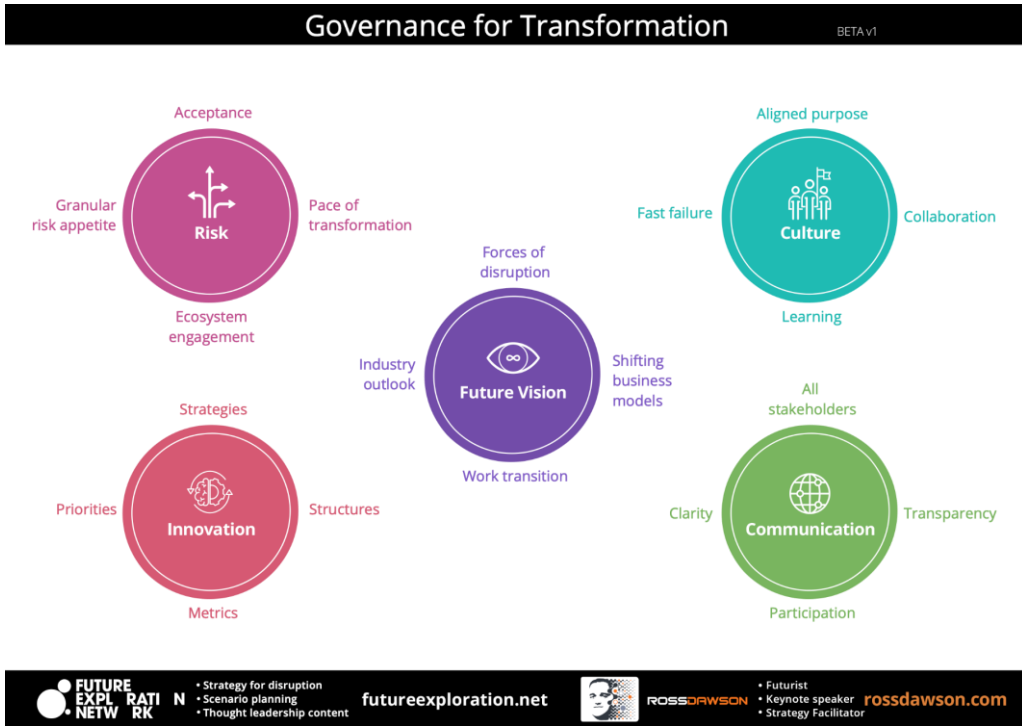
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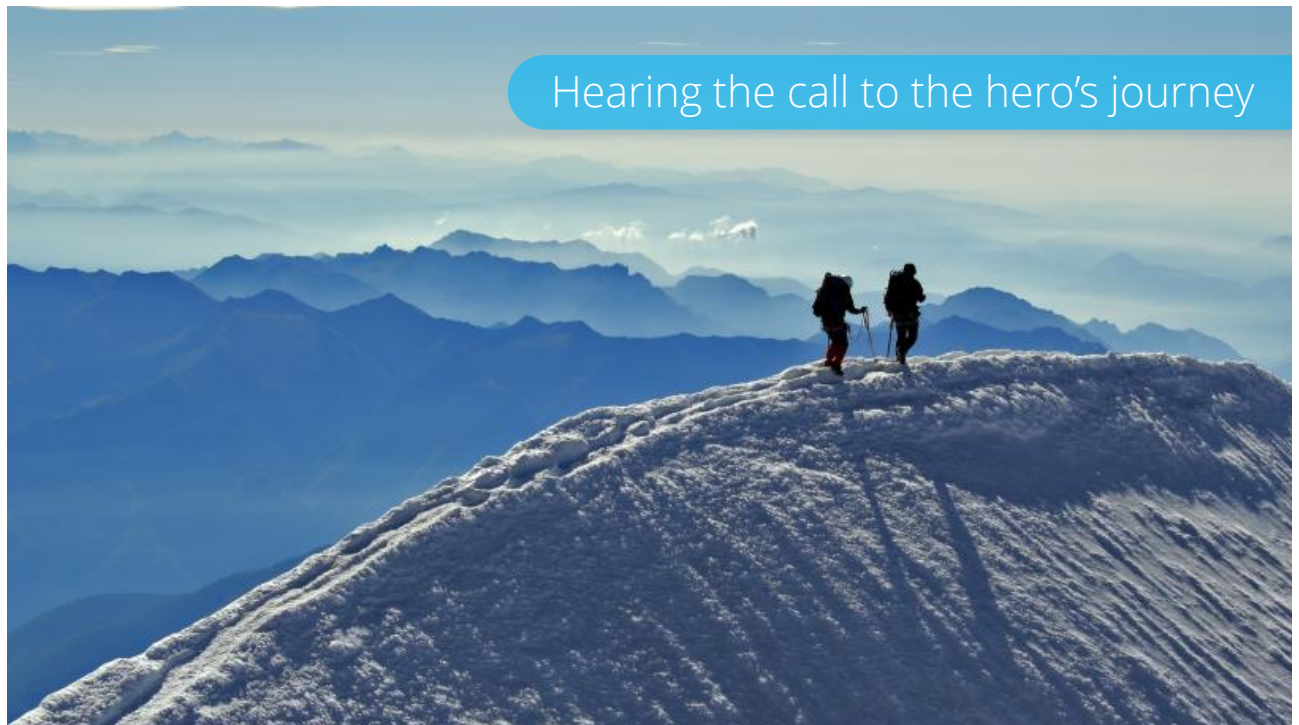
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Acceleration

Expectations

Structure

Work

Organisations

Capabilities

Leadership

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Project leaders at the heart of the future

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