

# The Inevitable

**1**

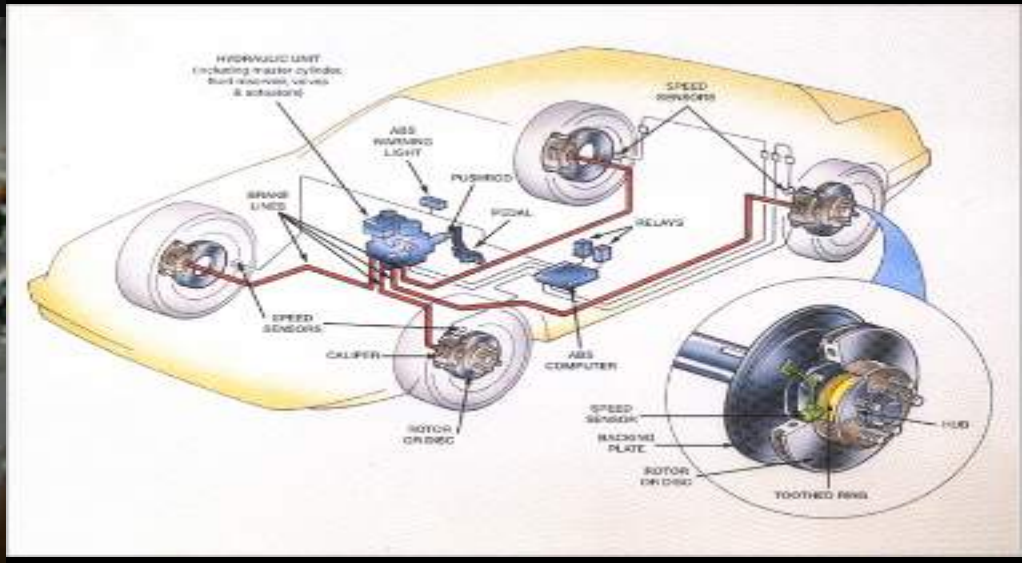
**2**

**3**

**4**

**1**

**COGNIFYING**



Describes without errors



A person riding a motorcycle on a dirt road.

Describes with minor errors



Two dogs play in the grass.

Somewhat related to the image



A skateboarder does a trick on a ramp.

Unrelated to the image



A dog is jumping to catch a frisbee.



A group of young people playing a game of frisbee.



Two hockey players are fighting over the puck.



A little girl in a pink hat is blowing bubbles.



A refrigerator filled with lots of food and drinks.



A herd of elephants walking across a dry grass field.



A close up of a cat laying on a couch.

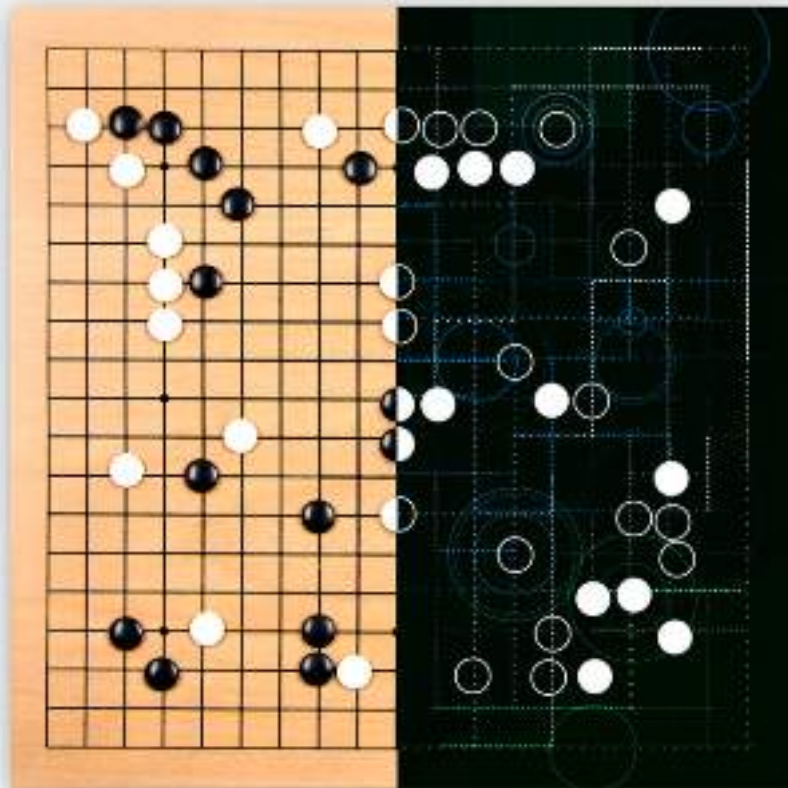


A red motorcycle parked on the side of the road.



A yellow school bus parked in a parking lot.





# Go Master

**Google  
teaches AI  
how to learn  
to play video  
games.**



# Artificial Smartness







**conscious-free**

**Not human-like**

**Our intelligence  
has a very poor  
understanding of  
itself.**

**IQ**



**Mouse**

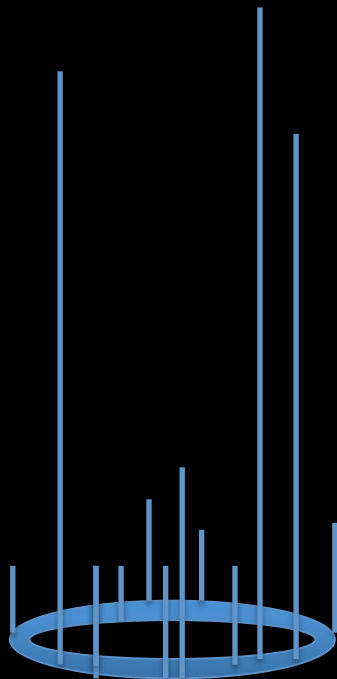
**Monkey**

**Idiot**

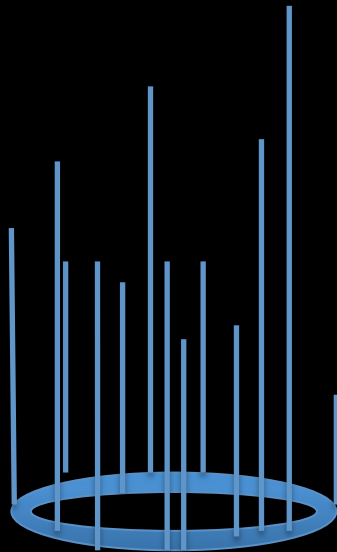
**Genius**

**AI**

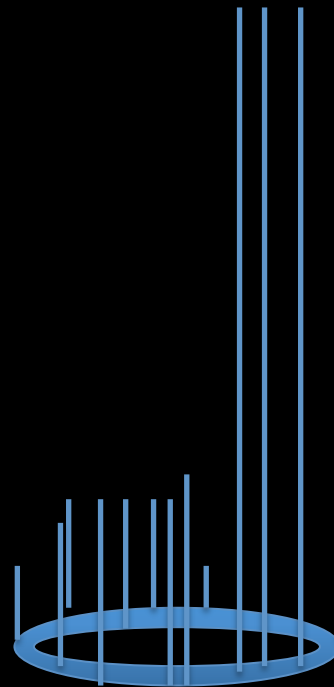
# IQ



**Animal**



**Human**



**Machine**



**Many kinds of  
Minds**

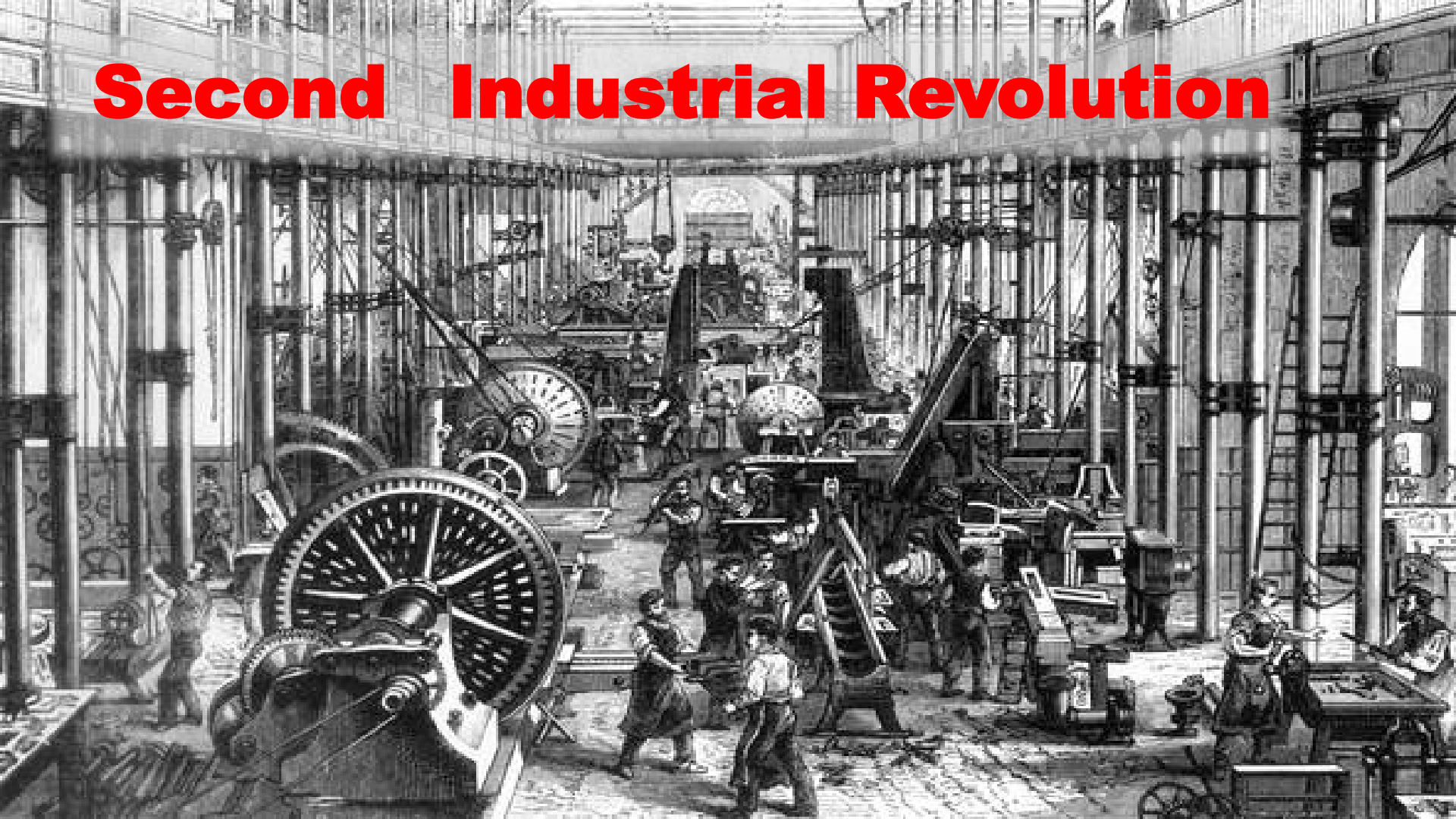
**Many kinds of  
Thinking**

**Alien Intelligences**

**Think Different**



# Second Industrial Revolution

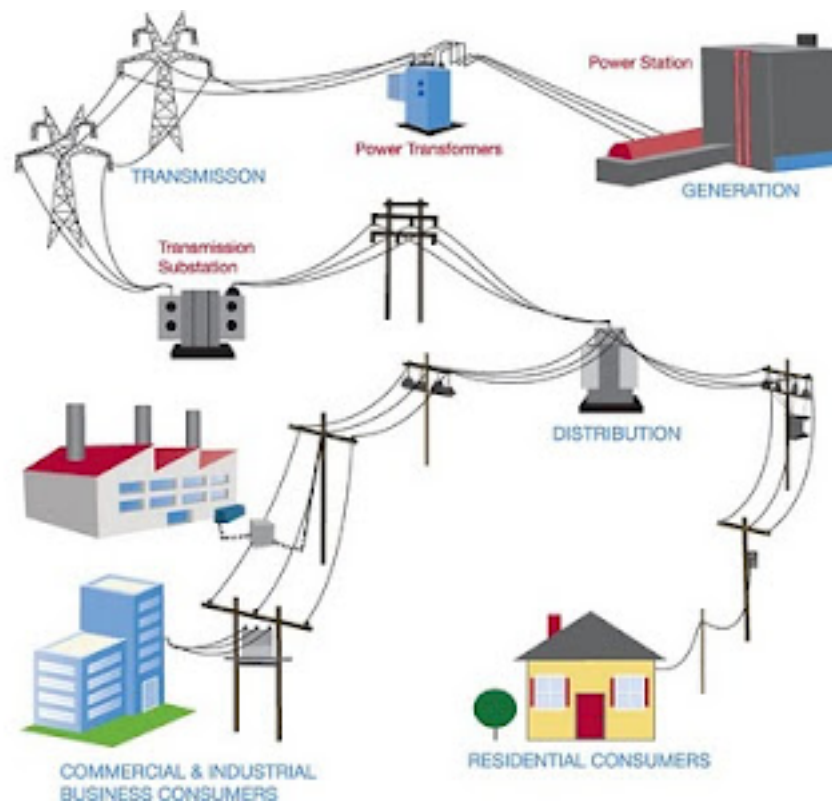


# **Artificial Power**

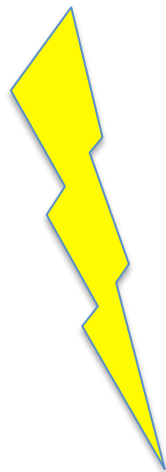


**250 Horses**

**Automate power**



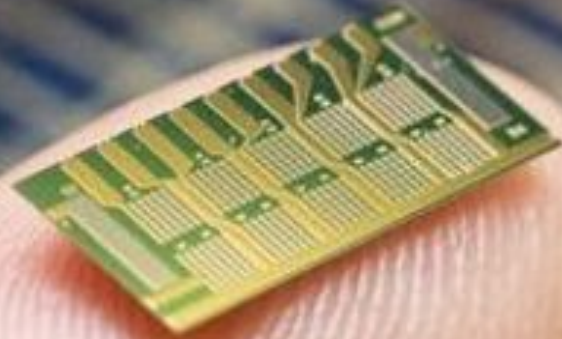
1920s







# **250 Minds**



## **Automate minds**

# **IQ as Service**

## **Flow like electricity**



**Next 10,000 startups =**

**take X, add AI**

**2**

**INTERACTING**





AURORA



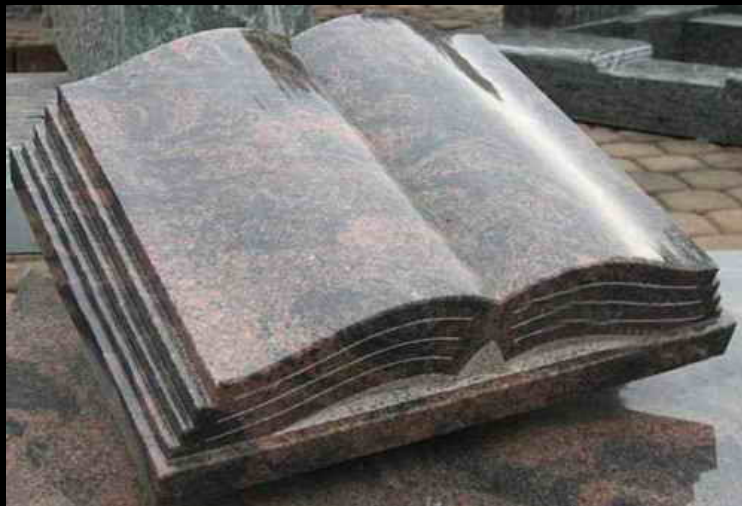




# 2<sup>nd</sup>, 3<sup>rd</sup> Screen



**People of the Screen**



**Fixed  
Precise  
Authority**



**Fluid  
Messy  
Open**















# Emotion tracking

# Conversation





**VR**





# **Immersion VR**



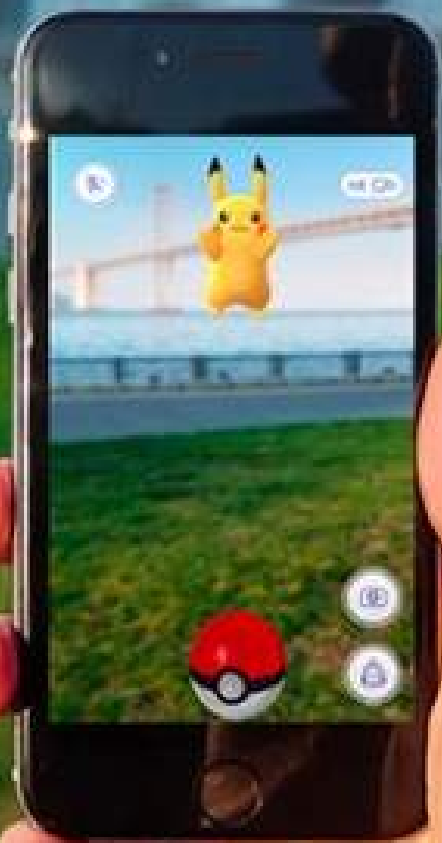
# **Presence MR**





**Mixed Reality**







**1989**





A person is shown from the chest up, wearing a VR headset and motion capture suits on their hands. The person's hands are overlaid with a translucent blue digital representation. The background is a dimly lit room with a stone wall on the left and a framed picture on the right.

**Tactile is  $> 50\%$**

**The internet of  
Experiences.**



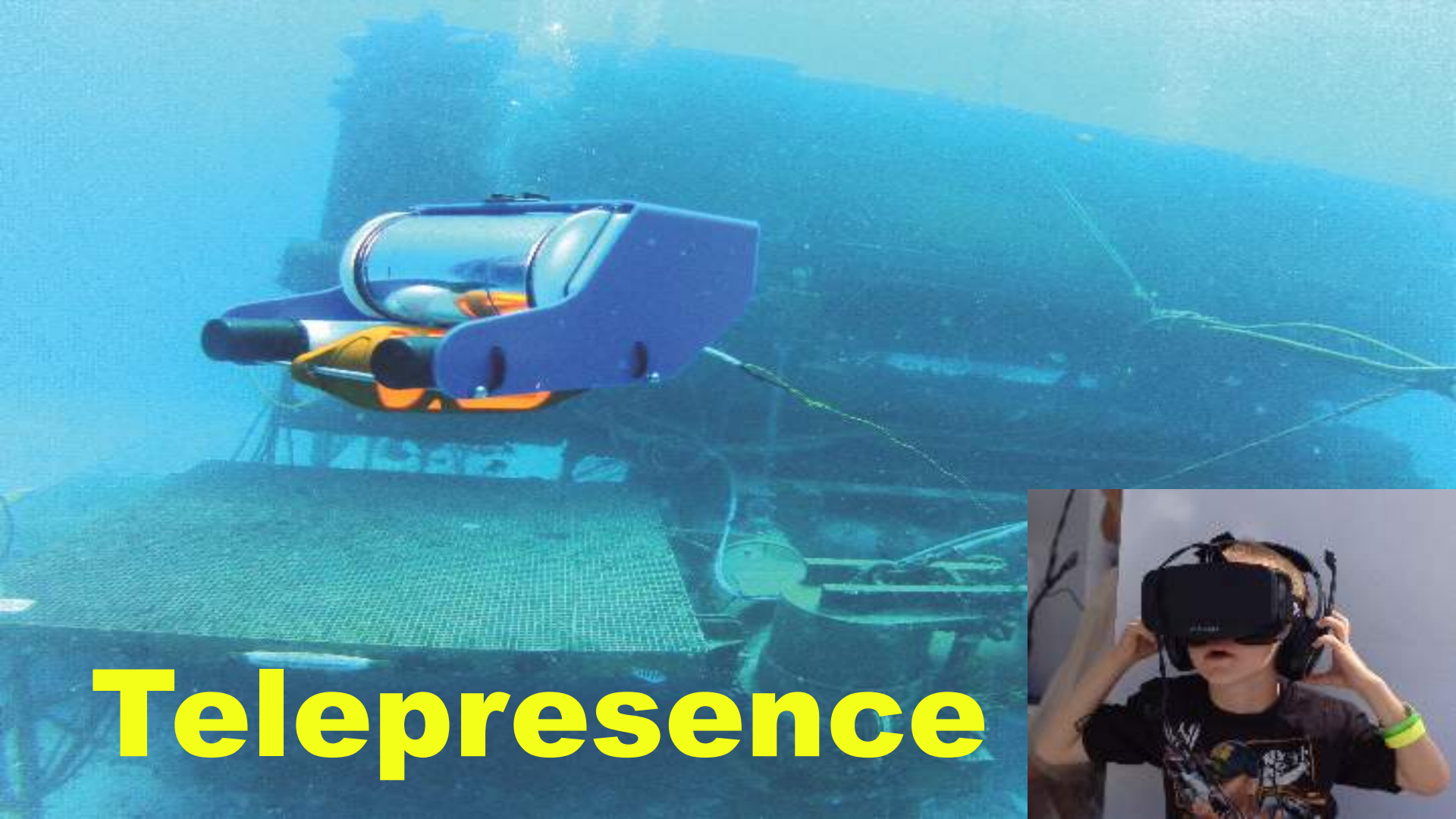
**Experiences  
are the new  
currency.**







# Experiences



# Telepresence



**VR will be  
the most social of  
social media.**



# Telepresence





**Next platform after  
smartphones.**



**3**

**FLOWING**



**Your business  
is now a  
data business**

**Anything that can  
be tracked,  
will be tracked.**









**6 billion  
Camera Phones**

# Quantified Self



**REALTIME**









# Quantifiers

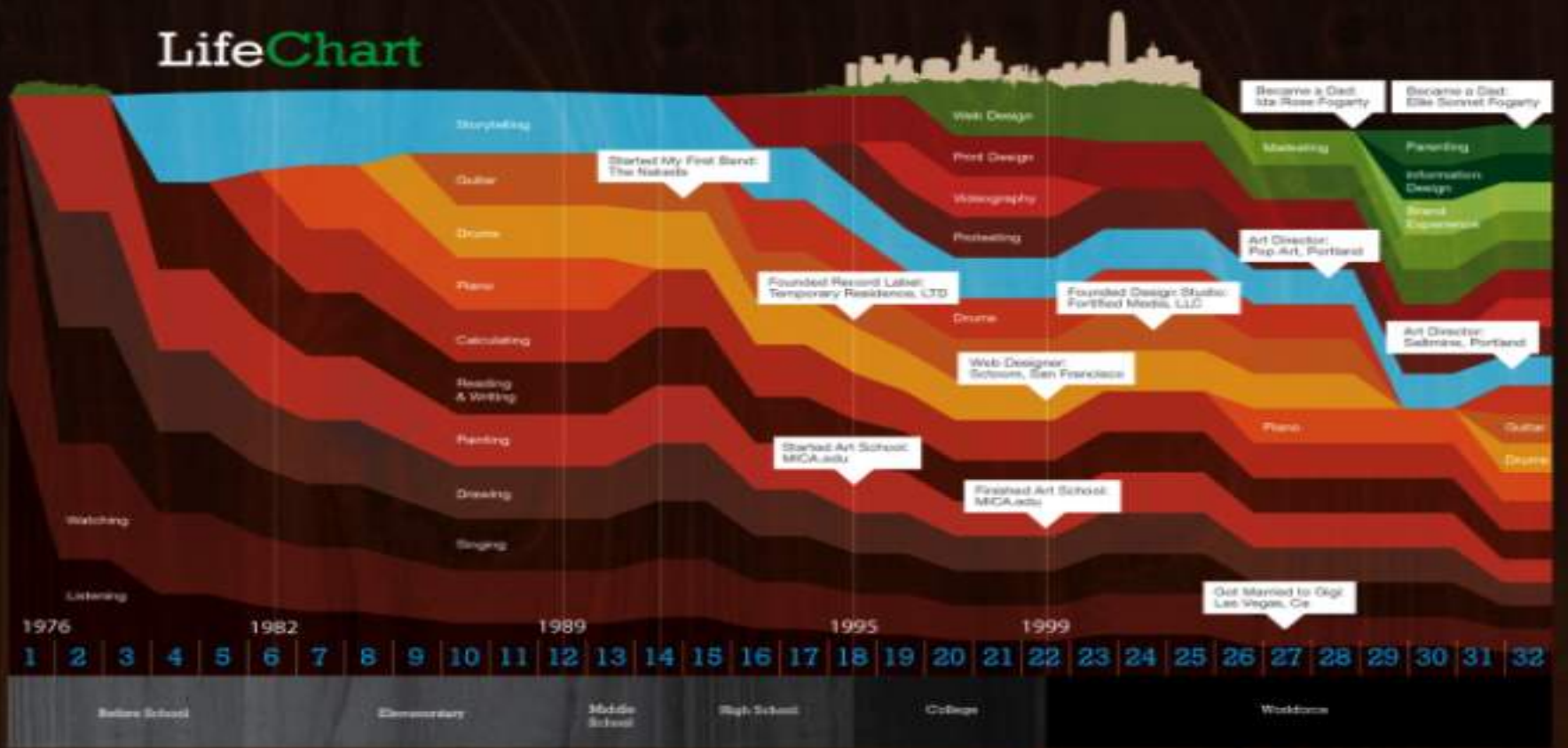








# LifeChart





**4**

**SHARING**



**Uber – no cars**

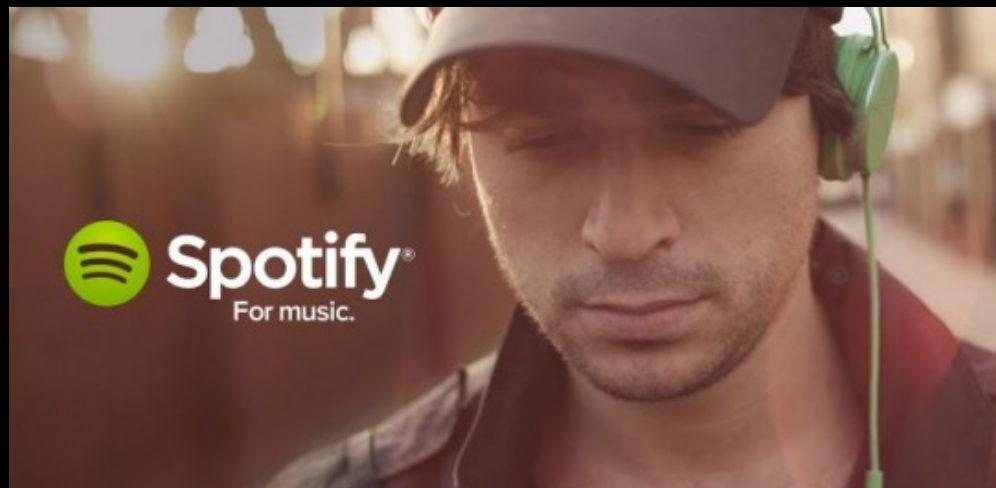
**Facebook – no content**

**Alibaba – no inventory**

**AirBnB – no real estate**



**Access is better  
than ownership**



INTRODUCING  
**kindleunlimited**

Watch the video 

Enjoy unlimited access to over 650,000 titles and thousands of audiobooks on any device for just £7.99 a month. Try it free for 30 days.



 PlayStation Now  All You Can Play. 100+ PS3 Games. See Your Moment™

Game Streaming Subscription



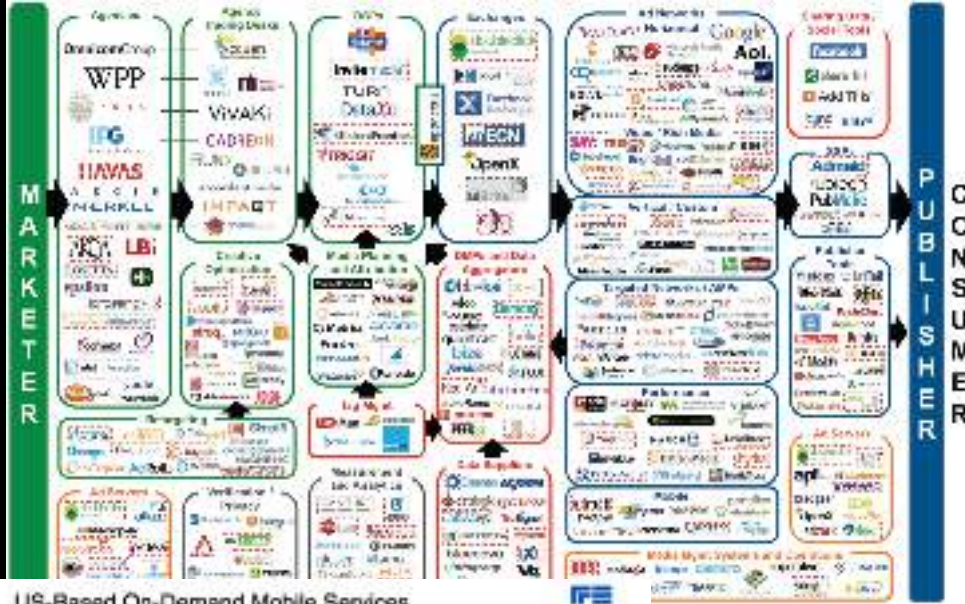
1 Month \$4.99 / 3 Months \$14.99



# **On-Demand Economy**

**Uber of X**





### US-Based On-Demand Mobile Services



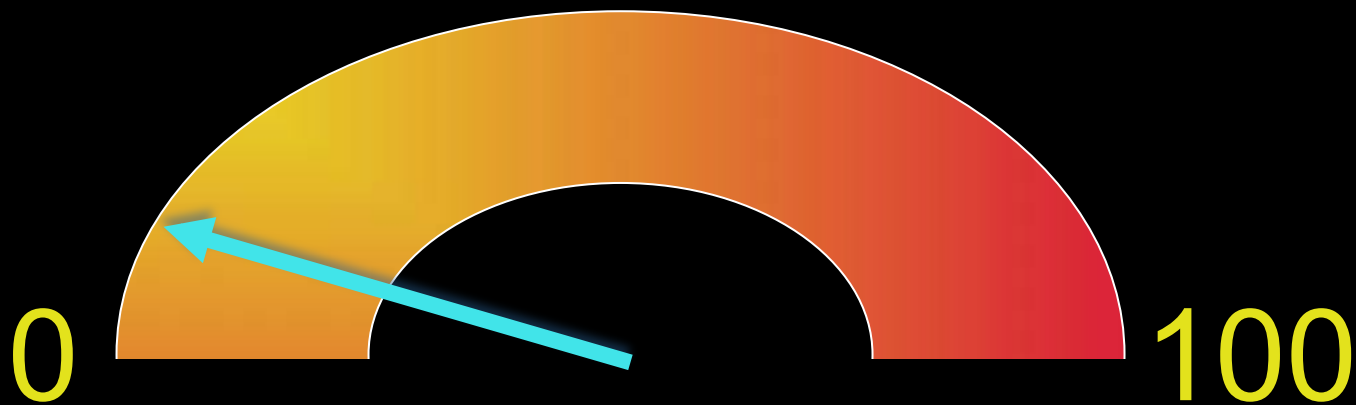
**9,000**

**Mesh**

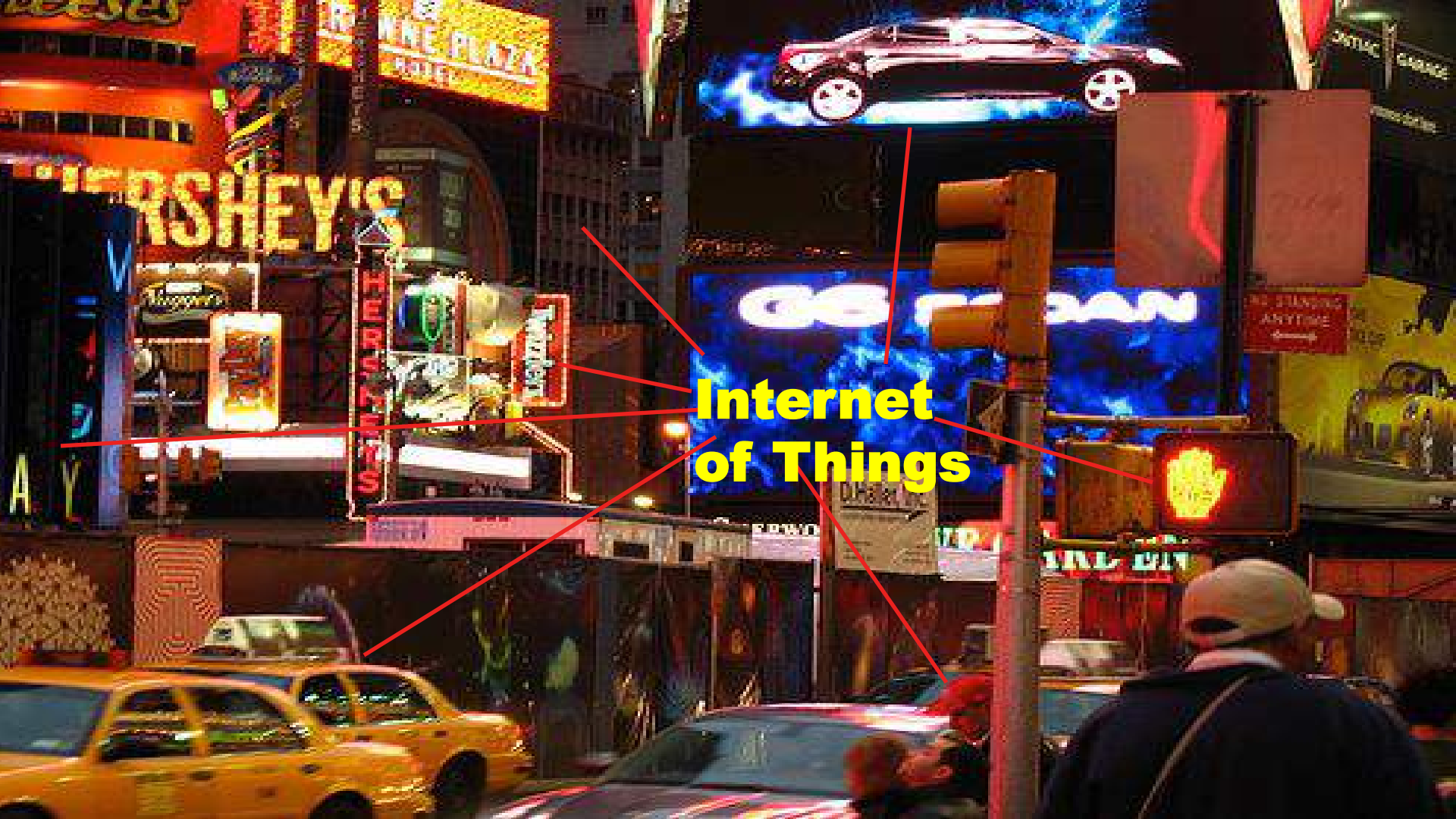
**Company**



Airlines, Hotels, Cruises, Tours & Activities, Transfers, Airport Parking, Car Rentals and Insurance



Sharing



**Internet  
of Things**





# Social Connections



1 quintillion **transistors**

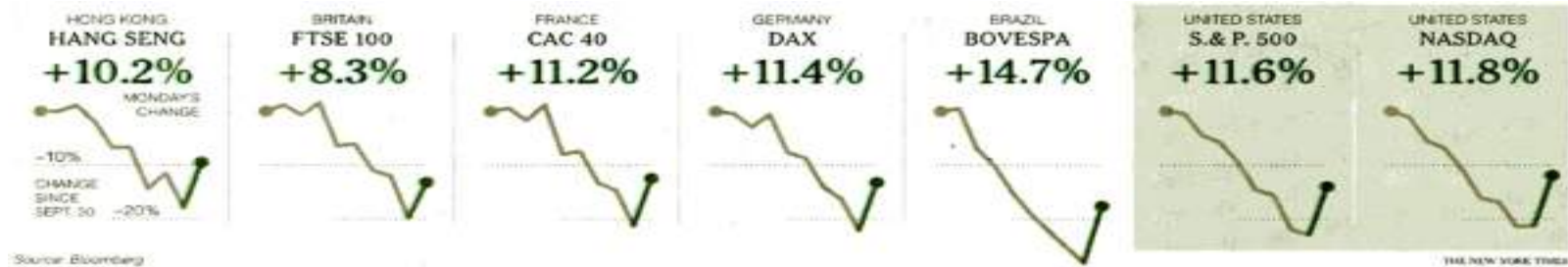
55 trillion **links**

20 petahertz **refresh rate**

275 exabytes **memory**

100 billion **clicks** per day





# One Financial Heartbeat

A satellite view of Earth at night, showing the illuminated landmasses of Europe and Africa. The city lights are visible as bright yellow and white spots against the dark background of the oceans and the night sky. The curvature of the Earth is visible at the top of the frame.

# **Technological Super-organism**

# The Future

**The future  
is difficult to  
believe.**







**We have to believe  
in the impossible  
more often.**

**We are at the birth  
of the  
beginning.**

**Day 1**



**The greatest  
products of the next  
20 years have not  
been invented yet.**

**YOU ARE NOT  
LATE**



**Thank you**

**kk@kk.org**