



SAFETY & SECURITY IN AN INTERCONNECTED SOCIETY

Trust, Tech Trust Challenges, Algorithm Issues, Al intelligence

Philippe DENIS



Today huge trust relation defiance

Government Values Washing Corporate Bad News and scandals Twitter, LinkedIn, FB overflow

> No walk the Talk Communication model is over Highly complex to propose values



Electronic Frontier Foundation



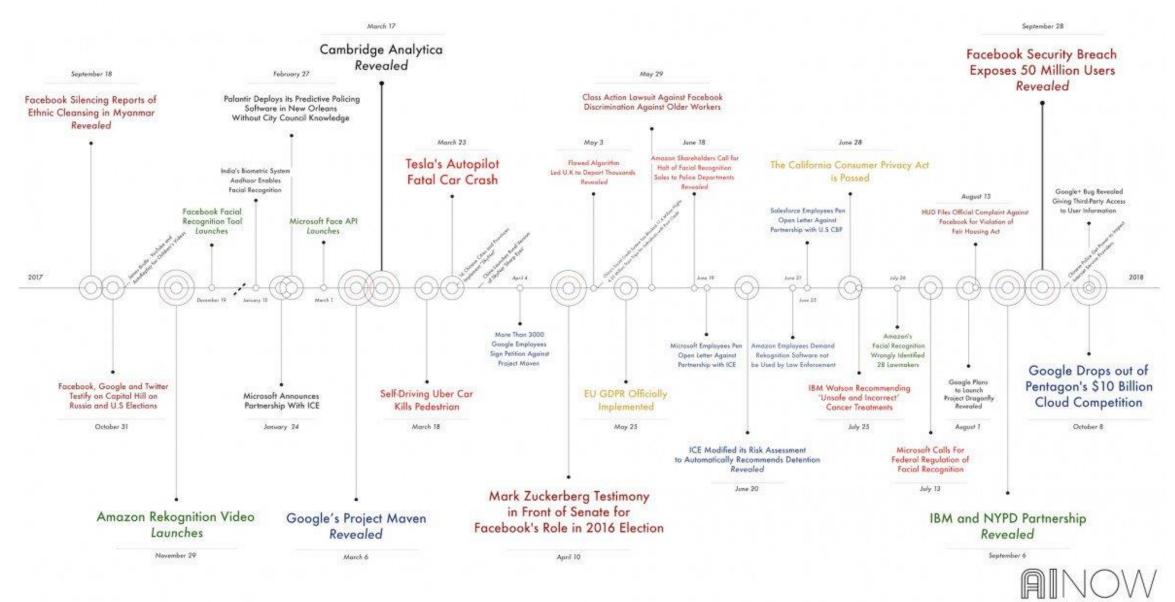
Difficult to believe in corporation mantras No resonance and/or No relevance

« IAMFUGT »

« IAMFUGT »

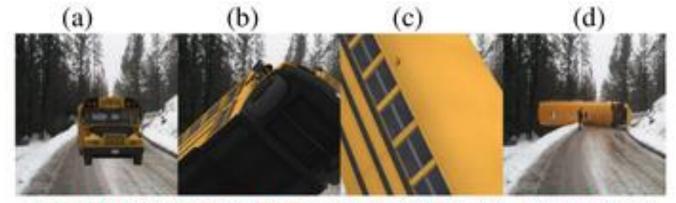
Google Uber amazon Microsoft TESLA

« IAMFUGT » trust challenges



@VaroonMathur, Technology Fellow





school bus 1.0 garbage truck 0.99 punching bag 1.0 snowplow 0.92



motor scooter 0.99 parachute 1.0

bobsled 1.0

parachute 0.54

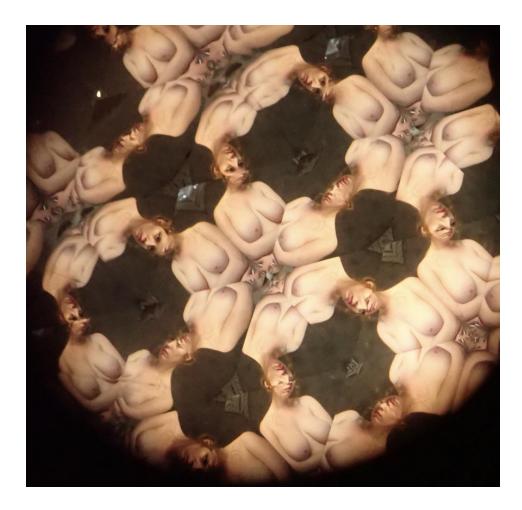






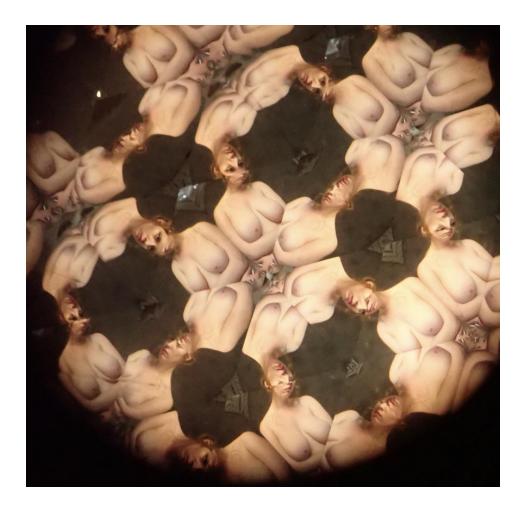


« WHAT DO YOU SEE ? »



Global Forum) S6 9

« AM I CENSORED ? »



« 6 weeks unnoticed so far so good »

Global Forum) S6 | 10

Alpha GO



Lee Sedol

250 GPU Thousands of CPU Full data center

440 000 watts per hour

(Size of model, Response time)

ALPHAGO OC:OD:49 ALOGO ALDAGO COCERCENTER

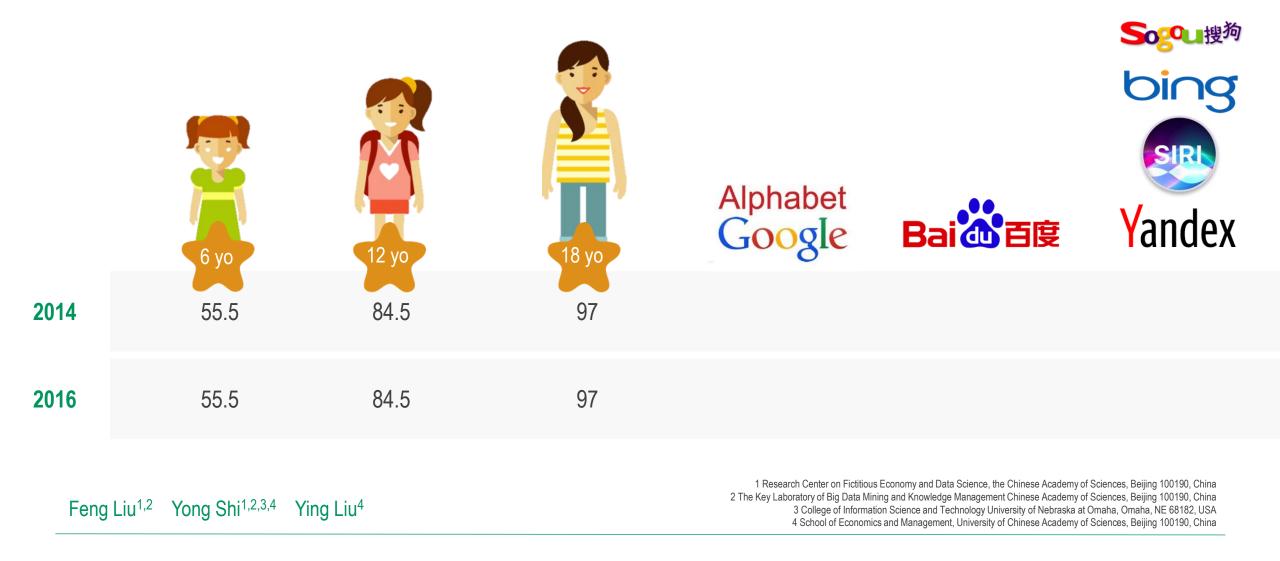
One human brain

20 Watts

Energy consumption 22 000 x

CO2 emission non compliant

Intelligence Quotient and Intelligence Grade of Artificial Intelligence



Intelligence Quotient and Intelligence Grade of Artificial Intelligence

