

"Why does AI need to be Trustworthy and th axis of power between Big Tech and society

•Kay Firth-Butterfield

Executive Director

•Centre for trustworthy technology,

•A world economic forum Centre for the 4th industrial revolution

Overview

The History of the Responsible AI movement

Music – Bob Patin (Singularity)

Is there an existential threat

Can we create policy today which builds a better tomorrow?

What are the problems

Some possible solutions

Discussion





Democratisation of Data/AI?

Al is often compared to the Printing Press but is that a good analogy? Did the printing press democratise access to knowledge or was it the invention of cheap paper? Do we actually yet have a democratisation of knowledge some 500 years later and is the current rhetoric that Generative AI democratises access to AI true now or likely to be in the future? The Problem with Data and the World

Data as oil or air or water

Quality of Data

Sources of Data

AI to Generati ve AI

What's the difference?

What was Responsible/Trustworthy Al

Should the dire predictions for Generative AI be a cause for concern

Who Benefits from Generative AI?

The latest generation of AI tools; the few Big tech companies which can create it (80% of the world does not have the compute power to create LLMs) or the emerging world economies.



Balancing the Power Differential

How can we create Responsible Generative AI

Whose obligation is it to do so

the tech companies as Eric Schmidt of Google argues or governments

Do Governments understand enough to regulate?

In what other industry would government accept such logic?



Regulatio n

EU AI Act

USA (NYC Automated Employment Decision Tools Law)

India

China

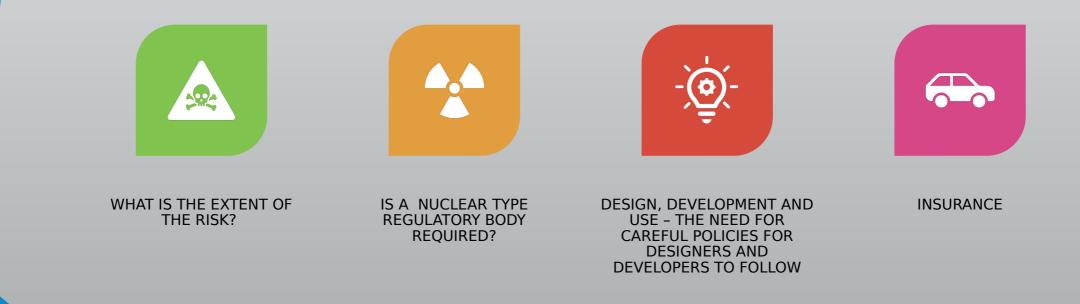
UK



Law

- IP and Copyright
 - Warhol case and what it means
 - -The House of Lords and UK
- Patent Office
- Regulators applying existing laws
- Who should bear the burden developers or users? Negligence and Product liability

Progress



Some closing thoughts



Start-ups



Global convenings

Employment and backlash

Showing good practice = profit