

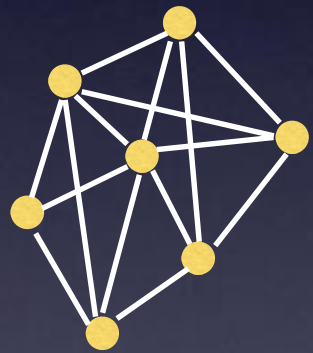
Digitalisation Challenges



1. Digitalisation: The wholesale digitisation of objects and processes with complex associated industrial, organisational and individual processes of digitalisation and the associated fluidity and generativity of recombinations beyond simple modularity without side-effects



2. Computational Scaling: Appreciation of exponentially increasing computational capabilities and complexities surpassing current intuition of even informed observers



3. Distributed Actions: Shifting from a core-understanding of an organisational unit at the centre of our attention and focus on recursive processes of distributed pragmatic actions by independent, yet interconnected, agents who engage in large-scale coordination at arms length



4. Change Paradox: Maintain stable standards while continuously extending the domains of use to increase utility to broader constituency



5. Control Paradox: Maintain centralised control arrangements while allowing for innovation through independent pragmatic innovation in distributed control arrangements

10 x 3 Minute
YouTube Videos

London
tourist sight

Digital
Infrastructure
Issue

**CONTROL
POINTS**

POINTS

CONTROL