



Winter School

18-20 February 2025

Dr Giulia Gentile

WP 9 Leader

giulia.gentile@essex.ac.uk

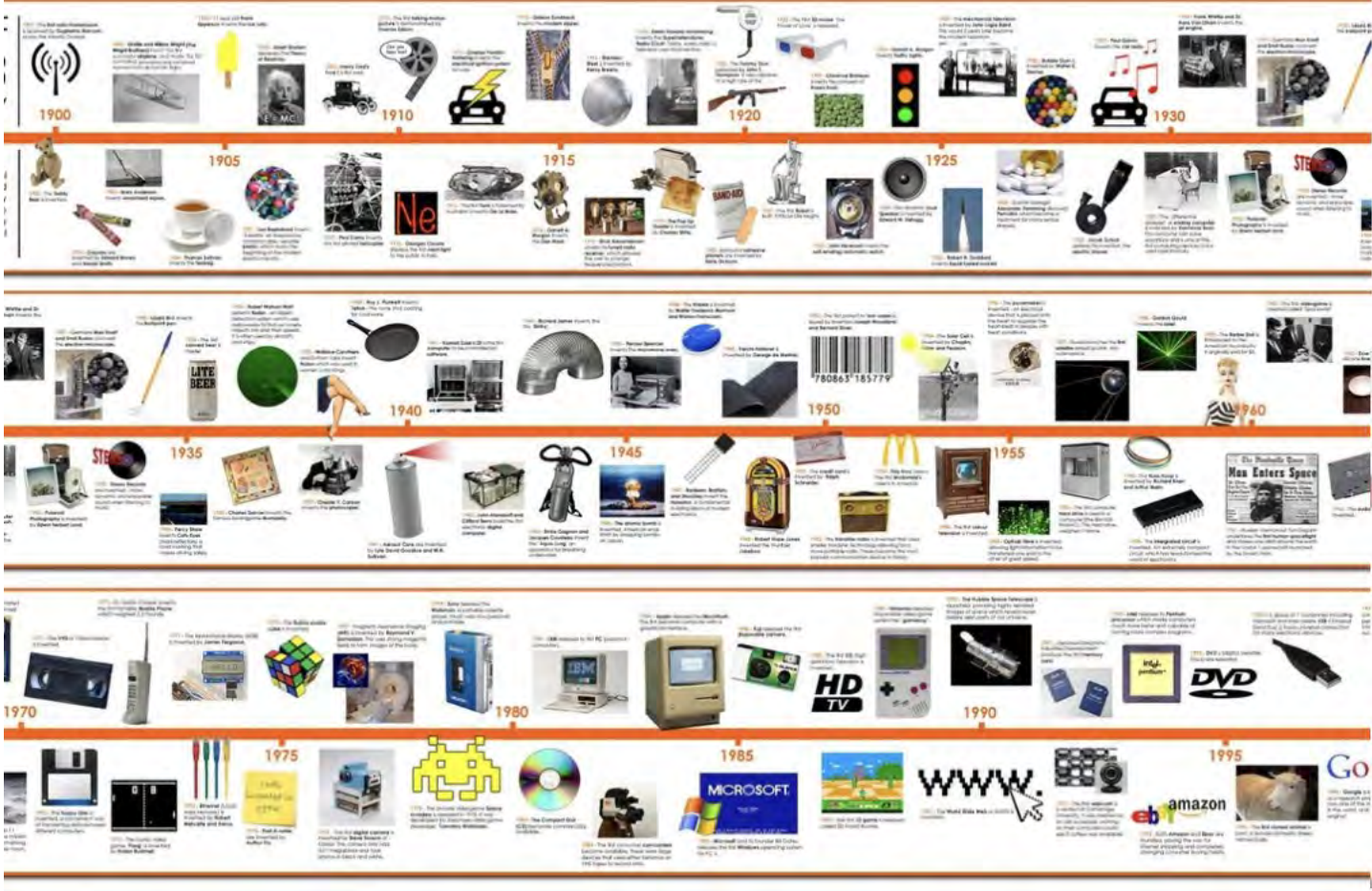
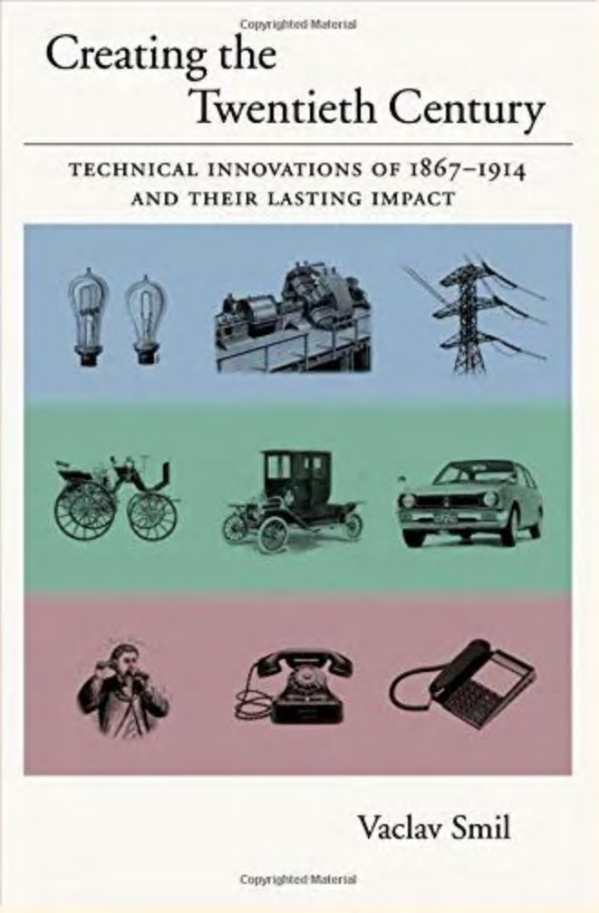


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Digitalisation



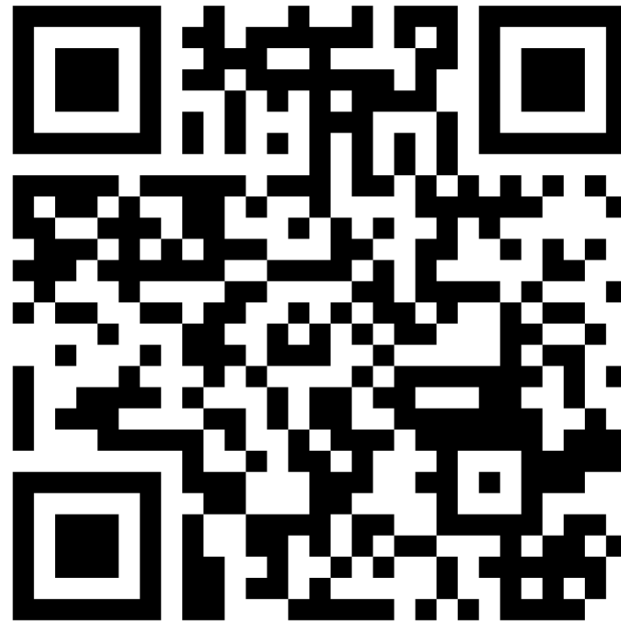
Technological advancements



What is digitisation?

<https://www.menti.com/alwzbugrypnd>

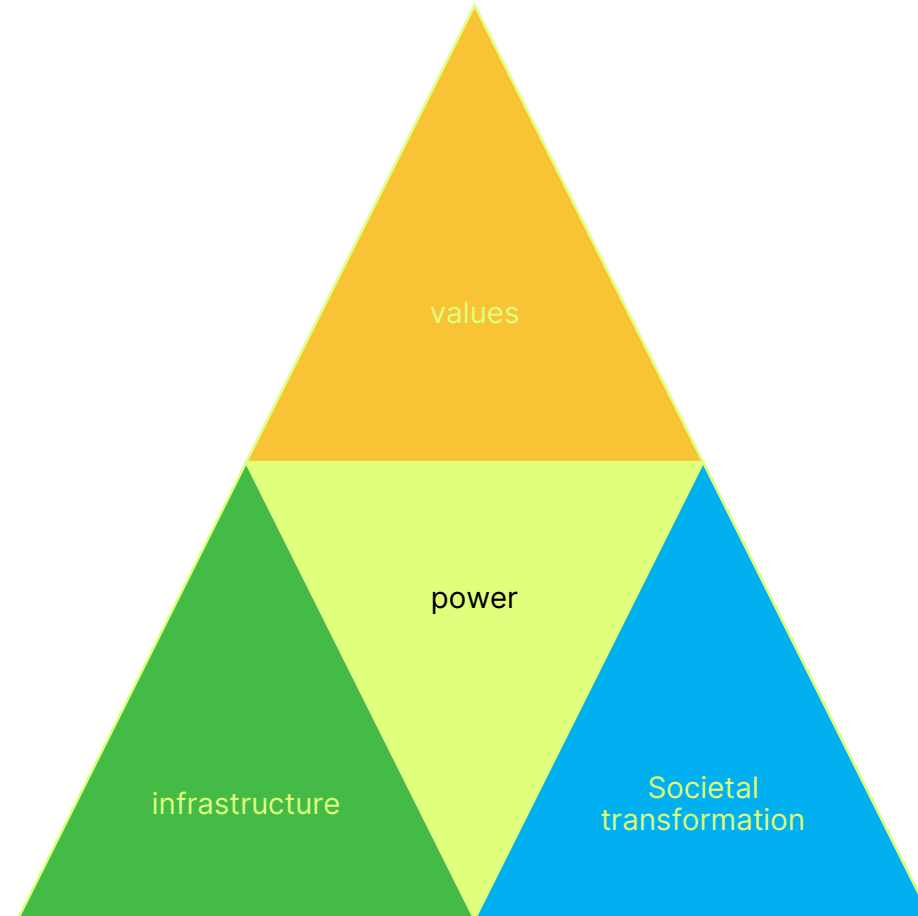
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Digital technological advancements since the 2000s

- **Broadband internet access**
- **Online Platforms and algorithmic governance**
- **Internet of things and Big Data**
- **Advancements in artificial intelligence (esp. neural networks)**
 - Generative AI
- **Quantum computing**

Socio-technological ecosystem(s)



How should States & IOs respond?

<https://www.menti.com/ali5rruffbo4>

Access code: 6337 0745



Regulation / Digital Technology

Order	\approx	Order
Power	\neq / \cong	Power
Values	\neq / \cong	Values
Authority	\neq	Authority
Infrastructure	\neq	Infrastructure

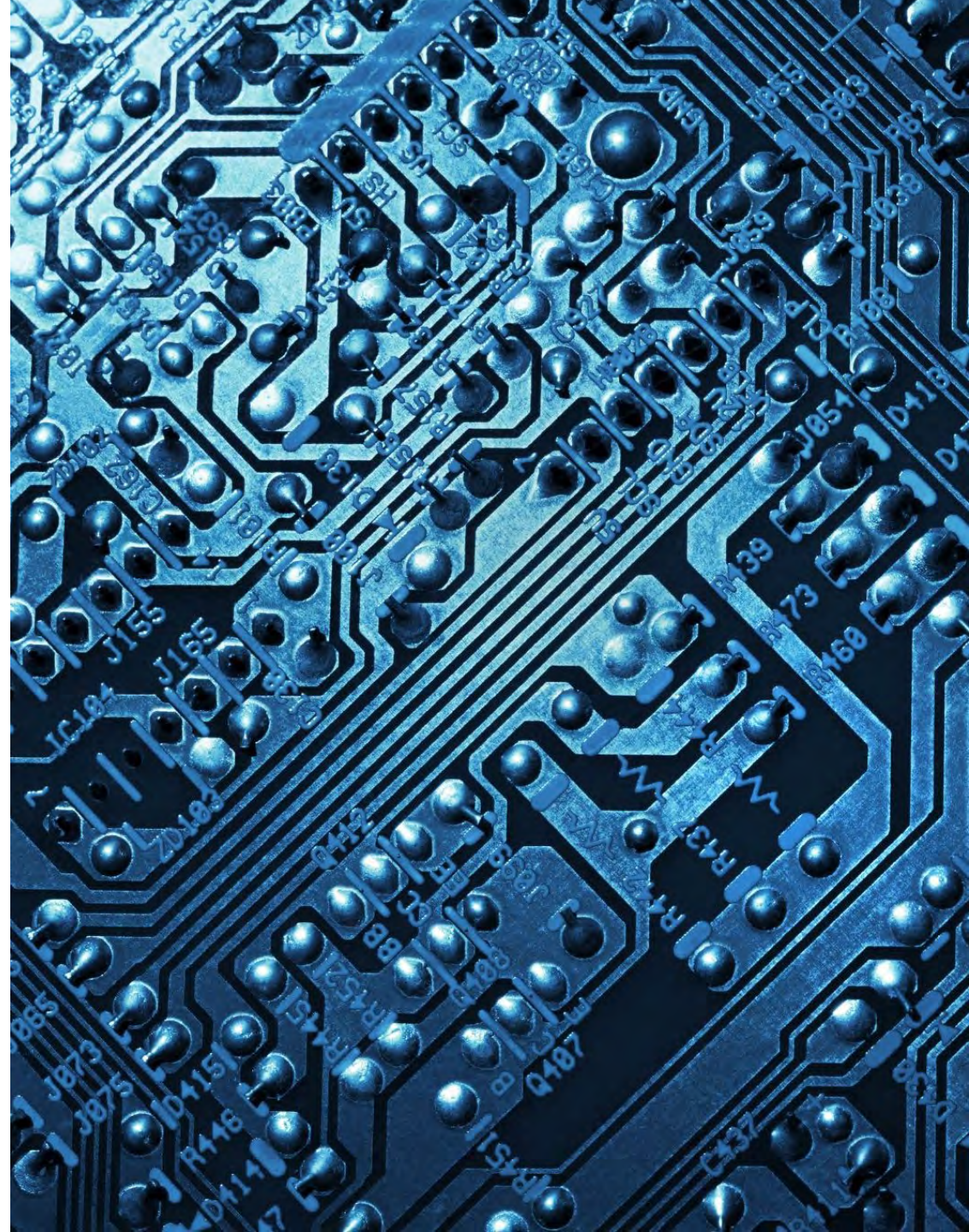


Most significant regulatory challenges

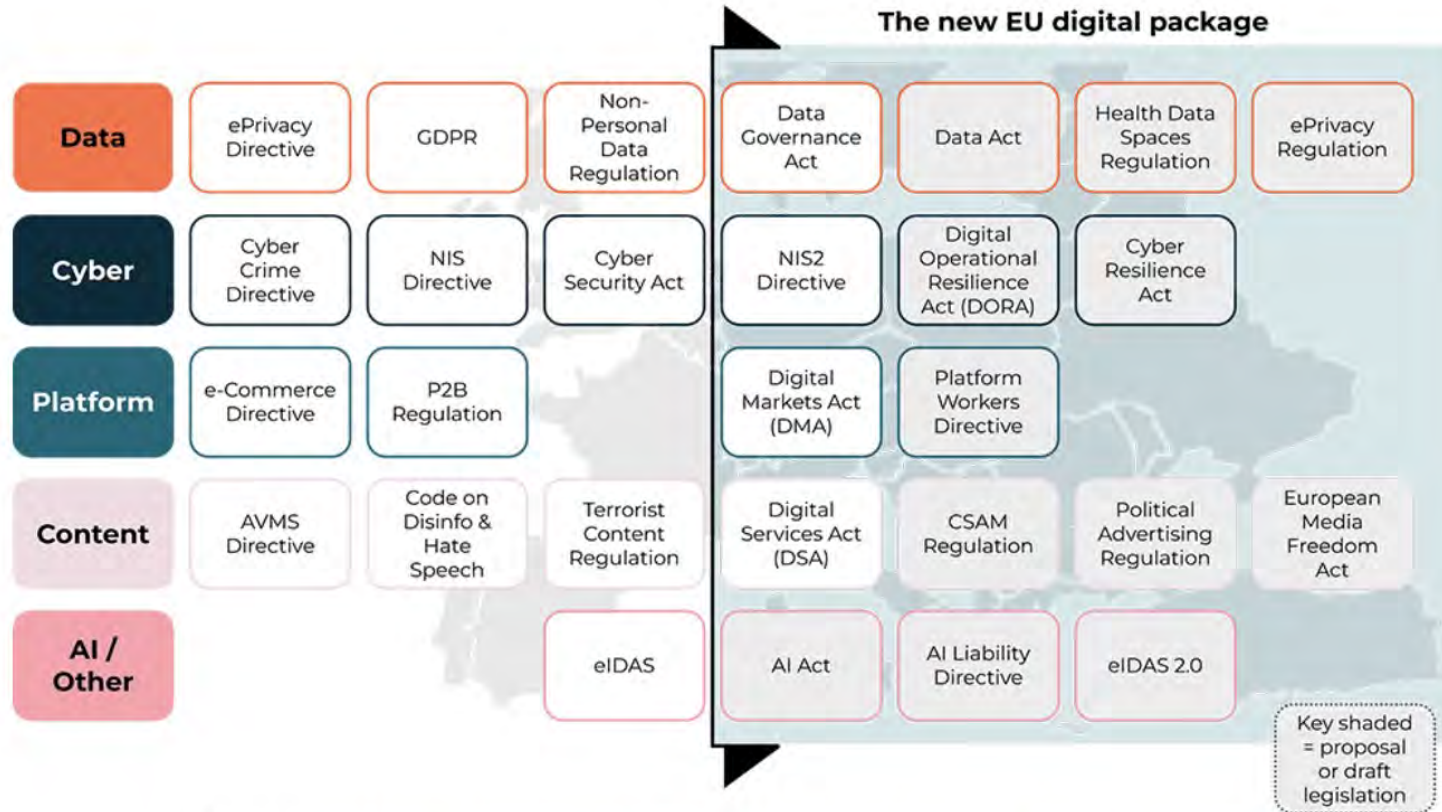
Intersections regulation/digital infrastructures

How/modality: effectiveness of regulatory infrastructures / technology

How much/space: space and boundaries of the law / technology



The EU Response



Source: [Linklaters EU Digital Regulation Handbook, November 2022](#)

Values / Infrastructures / Power / Societal transformation/ the EU AI Act

Judicial Independence in the EU

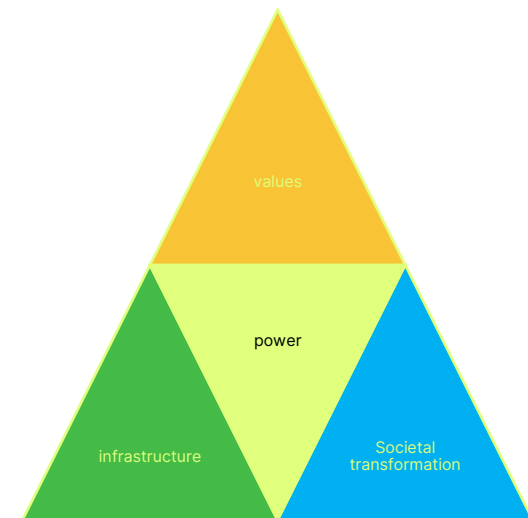
Internal and External dimension

C-817/19, Ligue des droits → opacity vs statement of reasons

The EU AI Act and Judicial AI

Article 6(1) and (3) EU AI Act + Annex III para 8

EU Social contract | EU AI Act?



Debate

1

What should be the role of the (EU) social contract in the context of digitisation?

2

What principles should guide the rethinking of the (EU) social contract when addressing the challenges of digitization?

3

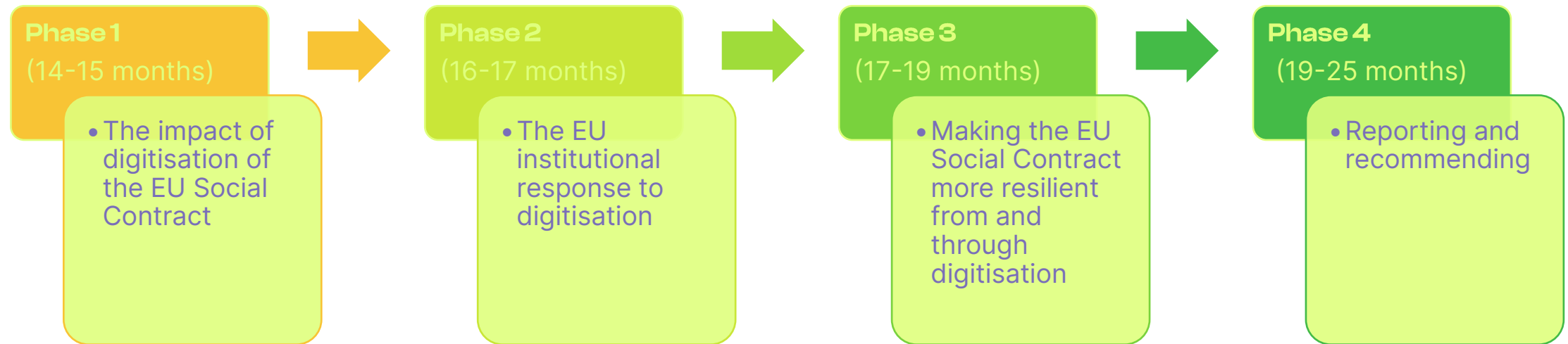
What role should civil society have in shaping the social contract concerning digitisation?

4

How can the (EU) social contract be made more resilient vis-à-vis future digital technological advancements?

Work Package n. 9 on Digitalisation

A timeline







Thank you!

Dr Giulia Gentile
giulia.gentile@essex.ac.uk

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