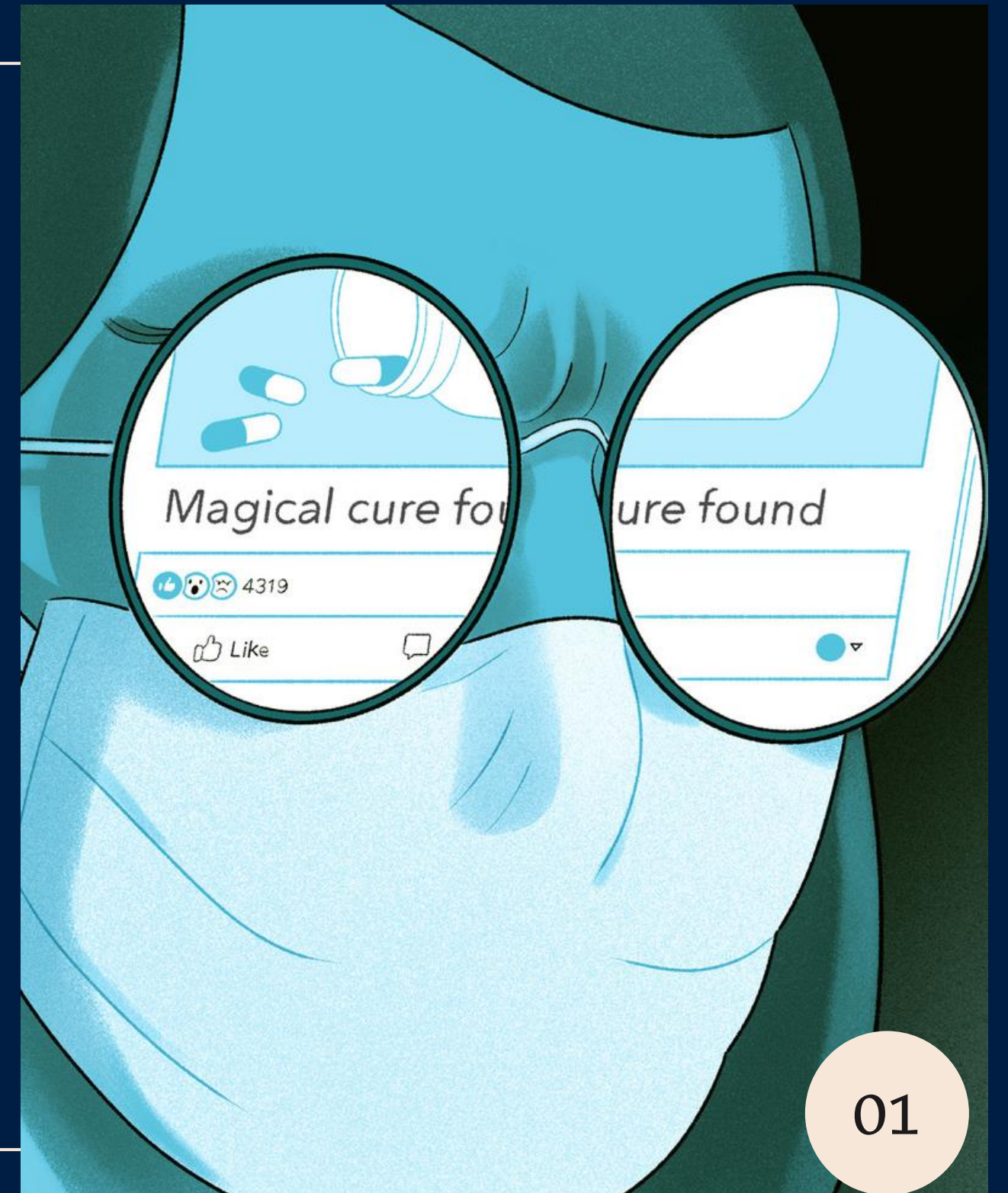
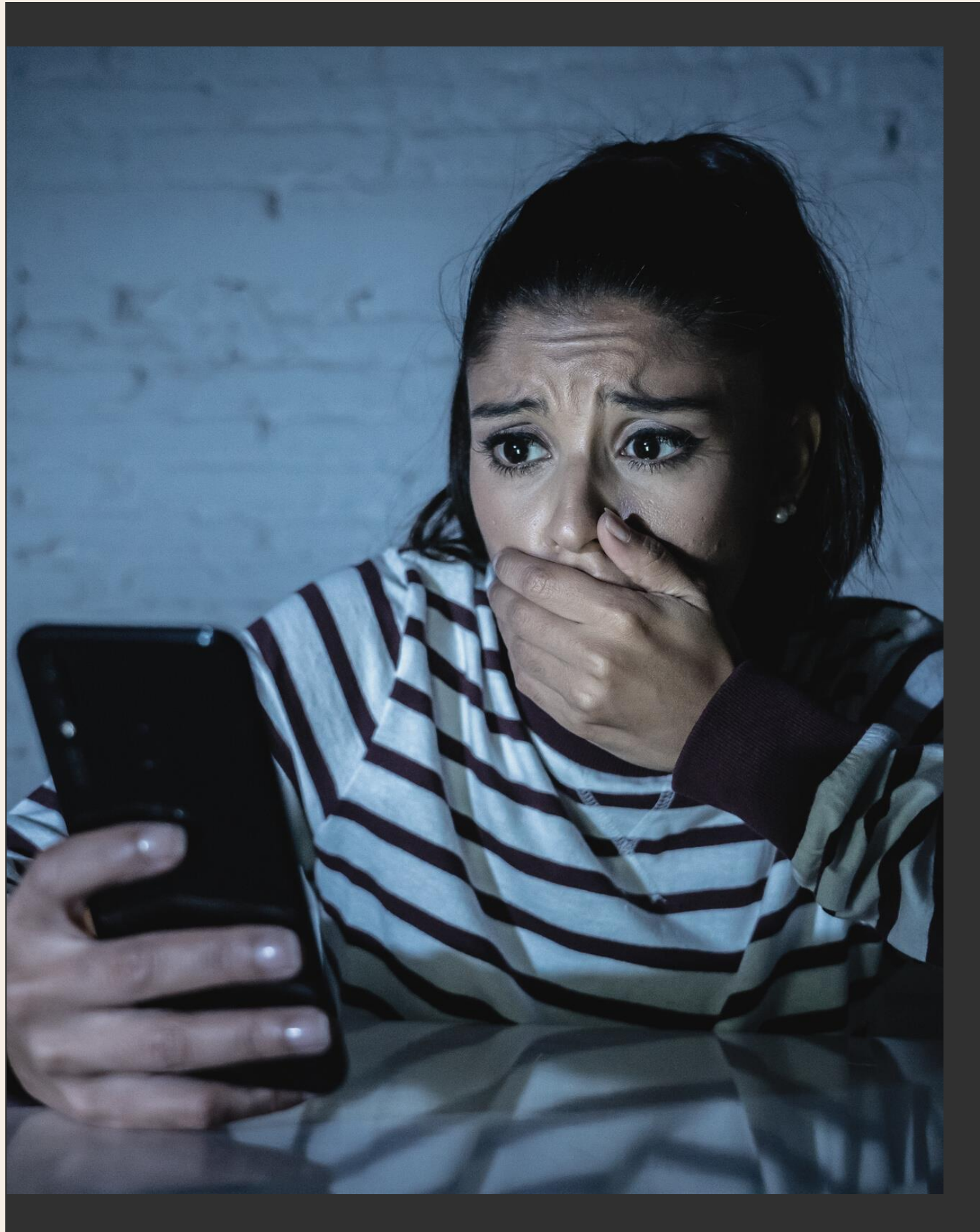


# The emergence of the pseudo-scientific discourse: crisis of science or crisis of the public sphere?

September 12, 2023

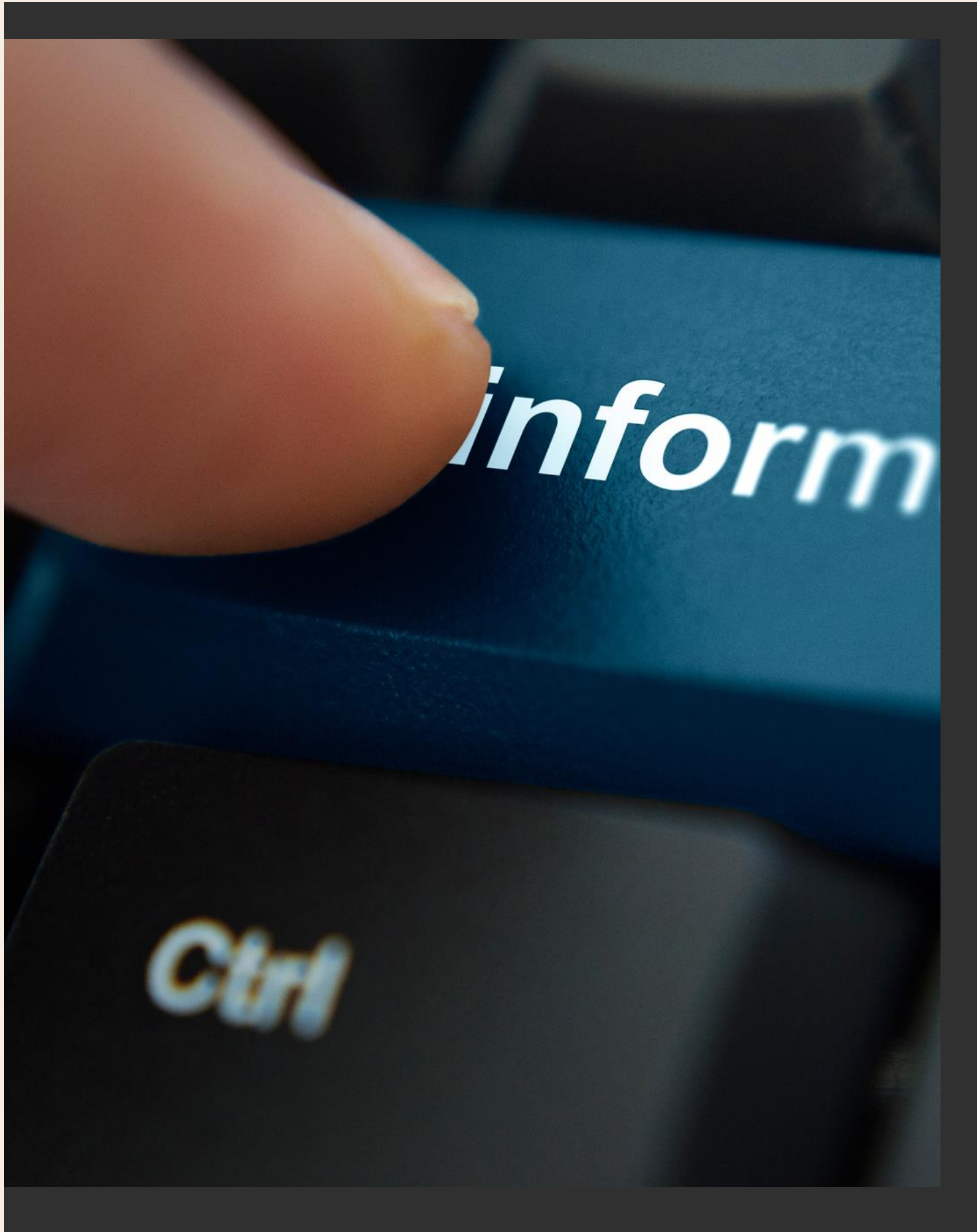






# Mega changes

- **Information-rich environments** -> create knowledge resistance
- **The smartphone age**: blending of social and traditional media into one algorithmic, data-driven, always on continuum
- **Exponential technologies** (time space compression) -> create subjective psychological effects of disorientation and alienation
- **Private control of public spaces** -> elonmuskization of public conversations
- **Non-Westernization of the global sphere** -> global conversations are no longer shaped by Western actors



# A changing information sphere

- Blurred lines:
  - Internal/ external boundaries
  - War/ peace (M. Leonard – “The age of unpeace”)
  - Online/ offline
  - Public/ private (network sphere)
  - Real/ not real (computerized reality, gamification)
- Hyperconnectivity as a disruptive factor even BEFORE the pandemic



# The pandemic – a “mysterious” political phenomenon

- Misinformation, disinformation, rumors, pseudo-scientific discourse, propaganda from state and non-state hostile actors, cognitive warfare during a global **HEALTH** emergency
- Politisation and geopolitisation of **SCIENCE**





# During the pandemic

- Science: a POLITICAL matter
  - a subject of public **debate** and public **deliberation**
  - mistrust in authorities/ authoritative figures
  - deep suspicion towards science/ technological changes
  - “do-your-own-research”
  - subjective “truths”
  - “democratization” of facts and of disinformation
  - an interplay between majorities and minorities



# The “art” of disinformation

- To frame science, scientists, experts as part of the “system”/ “establishment”
  - Anti-establishment rhetoric
  - “Fight”/ “resist” the system
  - “Mainstream science”
  - Rejection of authority – twisted version of “liberty”
  - “Freedom from science”
  - “Tyranny of science”
  - Activating the deep resentments created by the crisis of

(POLITICAL) representation





# Weaponization of unaddressed legitimate concerns

- Scale and speed of technological change
- Surveillance capitalism
- Loss of privacy
- Lack of transparency
- Government overreach
- Power asymmetries
- Unbridled monopolies
- Loss of control (perceived lack of agency)
- Lack of (political) representation
- Radical uncertainty





## **Mega-changes + the pandemic: no good historical precedent**

Niall Ferguson: “This time we’ve gone from plague to war. In 1918, it was from war to plague”





## From here to where?

- Understanding the mega-changes (almost all being co-substantial with the explosion of digital, mobile, Internet technologies)
- Acting at the core of the problem: hyper-connectivity, information overabundance, new features of the infosphere
- Deciphering the “mystery” of the pandemic as a political and geopolitical phenomenon
- Taking into account differences:
  - Export of the political representation crisis in major democracies as a result of their mainstreaming power

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# CONTACT

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Thank you!