Workshop 1

An Internet that empowers individuals and unleashes the power of data

• Short welcome – Chris Haley, Engineroom
• An expert view on alternative models for the data economy – Stavroula Maglavera, CAPS/DSI
• The ‘Consortium Game’ – Felix Szabo, Engineroom
• Feedback
The internet is in trouble.
Two dominant narratives:

- The US, Big Tech centric internet (surveillance capitalism & information gatekeepers).
- The Chinese, government-centric internet (government surveillance & information gatekeepers).
Caught in the cross-fire:

- Apple vs. Beijing.
- The battle for AI: what does that mean for the rest of us?
- Urgent need to build alternatives, before the rules of the next gen internet have been written.
But things don’t have to be this way.

Europe now has an opportunity to take charge in radically rethinking the internet.
What we’re doing:
• **Mapping** the ecosystems and social, legal, technological, ethical and economic contexts surrounding these challenges and technologies.
• Developing a **data-driven methodology** for identifying the challenges and key-enabling technologies that will underpin the internet by 2025.
• Developing a **value-driven vision** for what we - people of Europe - think the future internet could and should look like.
UNIQUE TERMS: 1,000,000+

MEDIA ARTICLES: 125,000
SCIENTIFIC ARTICLES: 75,000

REDDIT COMMENTS: 1,200,000
WIKIPEDIA EDGES: 100,000

ARTICLES ANALYSIS PERIOD:
TWO YEARS AND THREE MONTHS

https://ngi.delabapps.eu/
Building a Vision for the Future Internet

● Want to know what possible futures of the internet might look like.

● Want to articulate an ambitious vision for what an “ideal” future looks like.

● Want to know which concrete solutions, technologies and regulation we need to bring us closer towards this vision.
We need to rethink and rebuild...

I. A Sustainable Internet
II. Decentralising Power
III. Internet and Data Sovereignty
IV. Ethical AI and ML
V. A Safe, Accessible and Diverse net
VI. Trustworthy Online Media and Information Ecosystems
VII. Online Identities and Trust
VIII. The Right to Opt out and Self-Govern
IX. Cyber-security and Resilience
What possible futures? Identify the tensions!

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