

NEXT GENERATION INTERNET

INTERNET OF HUMANS

NGI Priorities and Future Directions – Introduction to parallel workshops

*Katja Bego, Principal Researcher at Nesta, coordinator of
the NGI Forward project*



Europe now has an opportunity to take charge in radically rethinking the internet.

The Next Generation Internet is the European Commission's ambitious flagship initiative, Seeking to build a more **open**, **inclusive** and **resilient** future internet.

What we need:

- 1) **A vision** for where we want the internet to be
- 2) The **building blocks** for getting us closer towards that vision.



Four workshops

Workshop 1: Where next for **online identities**?

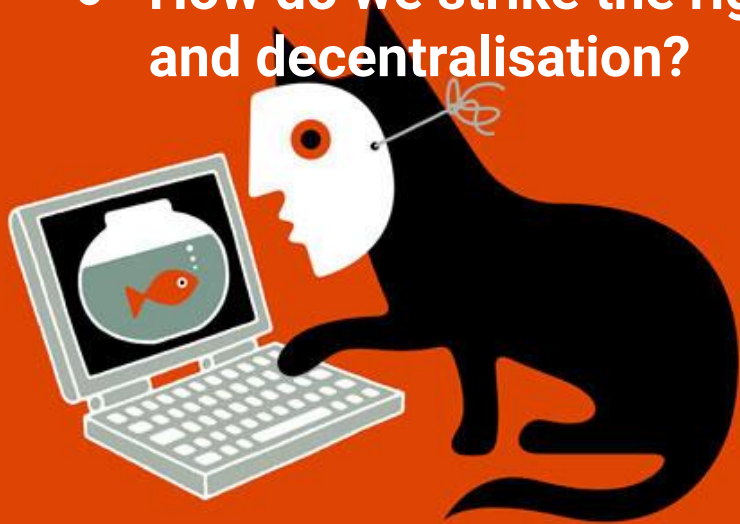
Workshop 2: Mind meets machine: harnessing **collective intelligence**

Workshop 3: Policy to nourish innovation: NGI **Trustmarks**

Workshop 4: **Blockchain** in Action

Workshop 1: Where next for online identities?

- What are online identity systems, and how can they help restore trust *on* and *in* the internet?
- What
- How do we strike the right balance between centralisation and decentralisation?



Where next for online identities?

Speakers:

- **Maria Rautavirta**, Director of Data Business Unit, Finnish Department for Transport and Communications
- **Oskar van Deventer**, Senior Scientist Blockchain Networking TNO
- **Gaëlle le Gars**, Independent policy analyst - Digital and Urban Policy

Moderators:

- **Rob van Kranenburg**, Founder IoT Council and Resonance Design, NGI Forward
- **Federico Bonelli**, CMO Dyne.org, LEDGER project

Hall B

Max capacity: 70

Workshop 2: Mind meets machine: harnessing collective intelligence

How can we best **combine the intelligence of the crowd and artificial intelligence** to solve some of today's largest **societal problems?**



Mind meets machine: harnessing collective intelligence

Speaker:

Katja Henttonen, *Project Manager E-Democracy, City of Helsinki*

Moderators:

Peter Baeck, *Head of Centre for Collective Intelligence Design*

Aleks Berditchevskaia, *Senior Researcher, Centre for Collective Intelligence Design*

Hall B

Max capacity: 35

Workshop 3: Policy to nourish innovation: NGI Trustmarks

Two important problems:

- “Ethical” tools find it hard to compete in a centralised market.
- Lack of consumer awareness.



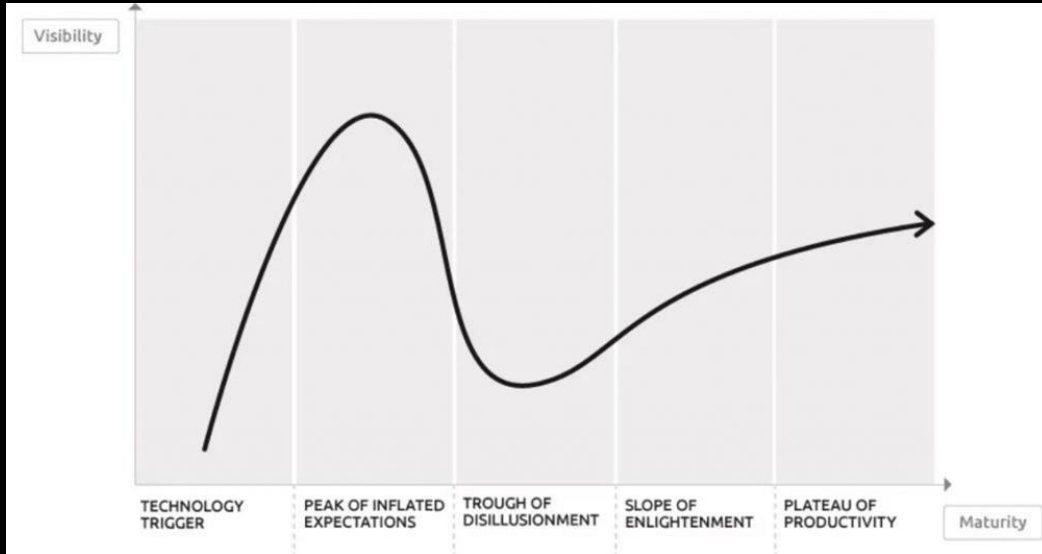
In this workshop, we'll discuss if trustmarks could help solve these issues.

Workshop 3: Policy to nourish innovation: NGI Trust marks

- **Harry Armstrong**, Head of Technology Futures
Nesta, NGI Forward
- **Katja Bego**, Principal Researcher Nesta, Coordinator
NGI Forward

Room H (small room across the hall)
Max capacity: 18!!!

Workshop 4: Blockchain in Action



- What are the concrete use cases we see for blockchain & other distributed ledgers?
- What can we do to strengthen the market around the technology?

Blockchain in Action



Speakers:

- **Roope Mokka**, founder of Demos Helsinki
- **Oliver Sauter**, founder of WordBrain
- **Žiga Drev**, founder of Food Data Market and Origin Trail
- **Eloranta Ville**, University Lecturer at Aalto University and senior researcher at Unified Science

Moderator:

- **Andrés Sánchez Sandaza**, Director at FundingBox Communities, coordinator LEDGER project

Plenary room (space you are now!)

Max capacity: none