OECD.AI
Policy Observatory

Session 2:
What have we learnt from COVID-19 about our relation with technology?
What has the virus made urgent about AI?

Introductory remarks

Nozha BOUJEMAA
Chief Science & Innovation Officer

median
The Imaging Phenomics Company®

A platform to share and shape Artificial Intelligence policies

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BETTER POLICIES FOR BETTER LIVES

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What has the virus made urgent about AI?

=> Urgence of Responsible AI

Data & Algorithms

« 2 sides of the same coin »

Recommandation Data Actions (3)

International coordination for **Data Governance**

Transparency and Traceability of Data Collection and Sharing

- Heterogenous clinical data sources
- Data transformation and usage

Data qualification: inclusion and exclusion criteria

- Due to diverse clinical pathways of patients,

  Otherwise "Garbage In – Garbage Out"

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Recommendation Algorithms Actions (3)

Technological Mastering of **AI algorithms** and **making sense** in each step of **AI system lifecycle**

- Reproducibility
- Repeatability
- **Controlling the side effects of algorithms** in the same way as controlling the side effects of new drugs when they come to market