

Policy Network on Artificial Intelligence (PNAI)

Drafting Team on Environment and AI

SUSTAINABLE
DEVELOPMENT **GOALS**



IGF Internet
Governance
Forum

DepHUB
Data Economy Policy Hub

PNAI Goals

- Focus on artificial intelligence (AI) and related **aspects of data governance**.
- Learn from and elevate AI governance frameworks, principles and policies being developed in and for the **Majority World** and non-latinate languages.
- Bring the IGF's **multistakeholder community** together, gather and synthesize knowledge on this topic in the community.
- Create focused conversations and clear messages through a **systematic approach and framework**.
- Build on previous discussions, create synergies, and create input to the **global AI policy dialogue**.

Approach and Desired Outcomes

Approach

- **Mapping** relevant ecosystems, summarising knowledge outputs, and existing initiatives to understand current and proposed policy measures (applicable regulatory and or technical instruments), stakeholders, what works well, what does not work well.
- Using **Case Studies** at the nexus of AI, Environment and Data governance, to answer research questions to inform practical public-policy oriented recommendations/outcomes*.

Desired Outcomes

Practical interventions to reform cooperation and inclusion of Global South (GS) at nexus between AI, Environment, and Data Governance.

Considerations

- **Stakeholder input** on Draft AI and Environment Chapter.
- **Weekly** AI and Environment Drafting Team inputs.
- Page limits (8-10 pgs) and time-lines (**Final draft by 11th September 2023**).
- **Streamlining** chapter with broader Report and other chapters.
- Format (Footnotes and References).

Preliminary Findings at AI, Data, & Env. Nexus

- i. Multidimensional Data Governance Challenges
- ii. Intersectional Inequalities approach needed.
- iii. Differentiated responsibilities and capacities between Global North (GN) and GS.
- iv. Dominant narratives, irrelevant for GS, e.g Post-growth Paradigms.
- v. Insufficient mitigation and adaptation support for GS.
- vi. Technological and financial barriers for GS hinder interoperability, ecosystem development, and creation of DPGs, etc.
- vii. Data and capacity gaps for GS, including disregarding local GS expertise at global fora.
- viii. Ethical and social considerations.
- ix. Need to safeguard against "greenwashing" and techno-determinism.
- x. Need for reformed multilateralism.

Current Status

- First Draft of **AI and Environment Chapter Outline** for review
- Case study approach:
 - i. Case Study 1: Data Governance and AI for Food Security and Community Resilience
 - ii. Case Study 2: Data Governance and AI for Climate Disaster Management
- Further discussion at weekly **AI and Environment Chapter Drafting Team** Meeting.
- **Next steps?**
 - ✓ Consolidating feedback and sharing first full draft chapter.

Feedback and Questions?

Thank you!