Data governance for inclusion and development in the digital economy.

Perspectives from Latin America

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The role and value of data

• Data based goods and services depend on volume, quality and diversity (Aaronson, 2018)

• The strong asymmetry between developed countries and the Global South in data governance is a central political and economic challenge, while developing countries are generators of data but not producers of solutions (Ciuriak, 2018).
Latin America: accelerated digitization

• E commerce share of retail in the region spiked in 2020.
• Region with the fastest rate of capitalization of digital firms.
• Region with one of the highest ICT and digital infrastructure adoption rates.
A holistic approach for sustainable data governance

Data protection frameworks

Incentives for data production and use

Data security
Data protection

✓ The decade 2010-2019 has seen 62 new national data protection frameworks (Greenleaf, 2020).

But:

• Seven countries in Latin America still have pending regulations.
Data security

• Fragmentation of approaches.
• Lack of policy implementation and enforcement

But
• Significant advances have been made in the last four years in raising the level of awareness and maturity of capacity (OAS, IADB, 2020)
Incentives for data production and use

• The value of data in the context of extended AI adoption increases the chances for niche products and services development in local ecosystems.

• Latin American states as enablers of local ecosystems.

• Data for good

➢ Policies to integrate local products in digital (global) value chains?
Questions, comments? Thank you

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