

Global

Data governance for inclusion and development in the digital economy.

Perspectives from Latin America

Dr Carolina Aguerre

Centre for Global Cooperation Research, Universität Duisburg-Essen & CETYS Universidad de San Andres

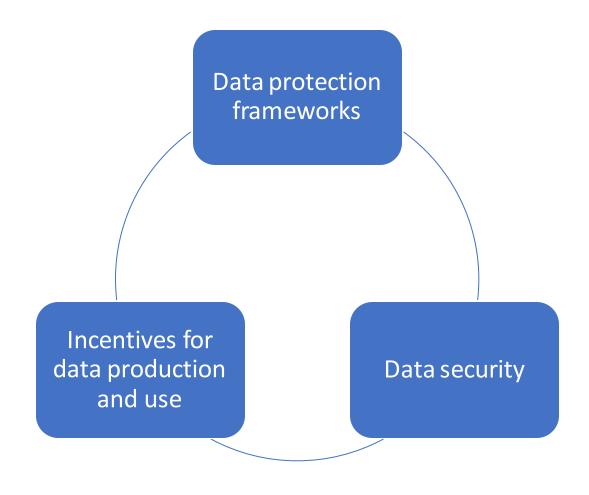
### The role and value of data

- 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

√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

• Signficant 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

Carolina Aguerre

@carolinaaguerre