

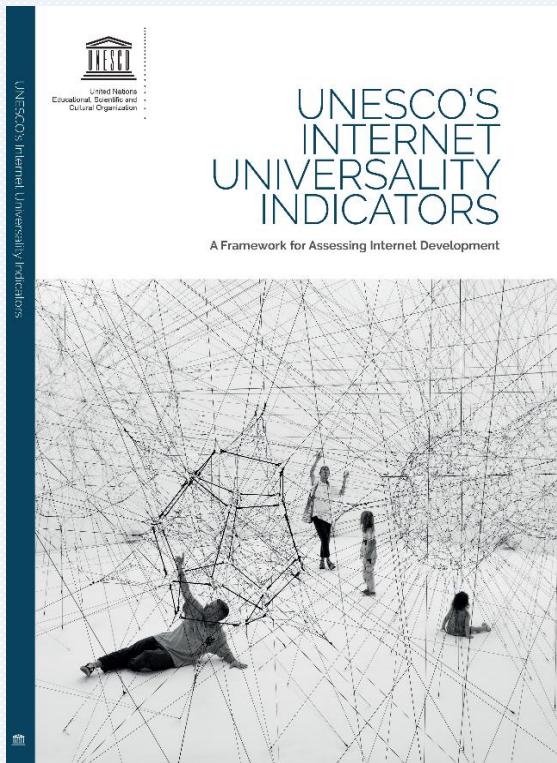


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# Improving the Net: Applying UNESCO's Internet Universality R.O.A.M Indicators for evidence-based policy-making



# ROAM-X Framework



- Full publication and Summary Leaflets
  - [English](#)
  - [French](#)
  - [Spanish](#)
  - [Chinese](#)
- Russian (coming soon)
- Arabic (coming soon)

**303 Indicators in 6 categories and 31 different themes (109 core ones in the ANNEX 4)**

- (21) Contextual indicators
- (55) Human Rights
- (57) Openness
- (70) Inclusive Access
- (21) Multi-stakeholder approach
- (79) X Cross-cutting Issues

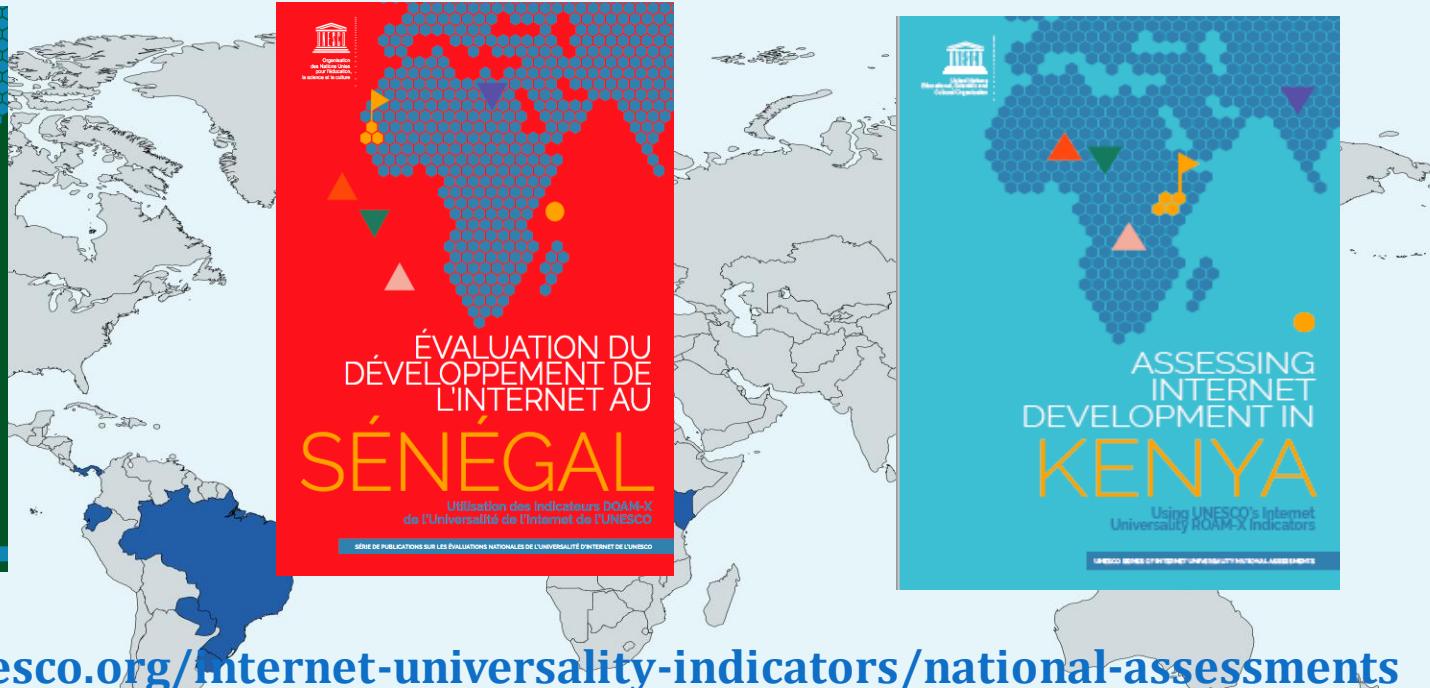
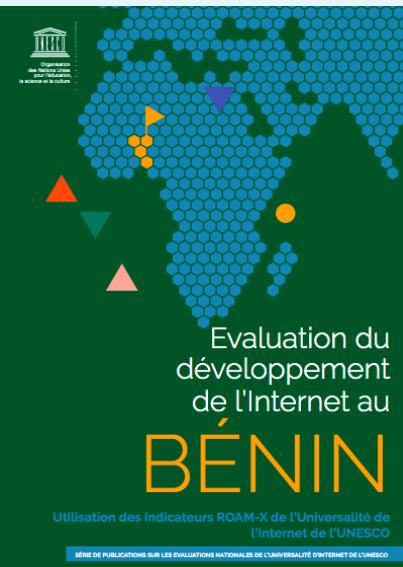
<https://en.unesco.org/internet-universality-indicators>



# 21 National assessments



- **Bénin, Sénégal, Kenya, Ghana, Niger, Ethiopia in Africa,**
- **Thailand, Nepal, Palestine, Pakistan, Uzbekistan in Asia,**
- **Tunisia, Sudan and Jordan in the Arab region**
- **Brazil, Ecuador, Paraguay and Uruguay in Latin America**
- **Germany, France and Serbia in Europe**





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# Methodology: 8 Action Steps (lessons learned)

1. Establishing a Multistakeholder Advisory Board (**role of MAB?**)
2. Building a collaborative research team (**the composition?**)
3. Developing a **research action plan**,
4. Data **gathering**
5. Data **analysis**
6. **Report-writing and recommendations**
7. **Organizing a national validation multistakeholder workshop**
8. **Impact assessment and monitoring**

- 
- Peer reviews (national and international levels)
  - Publishing process: UNESCO Series of Internet Universality Indicators Assessments
  - To translate Recommendations to Actions and changes
  - Regular update of assessments (and indicators)

## Steering AI and Advanced ICTs for Knowledge Societies

A Rights, Openness, Access, and Multistakeholder Perspective

UNESCO Series on Internet Freedom



# AI and ROAM

## Human Rights-based

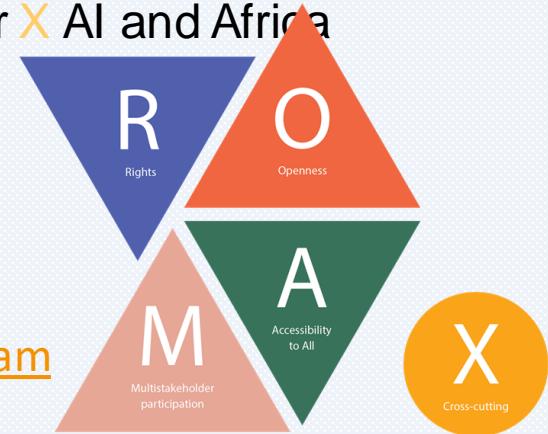
Openness in AI: Knowledge, data, markets and opportunities

Inclusive Access for AI development

Multi-stakeholder approach for AI governance

## Cross-cutting Issues

AI and gender X AI and Africa



## Summary brochure:

[English](#), [French](#),  
[Spanish](#), [Portuguese](#), [Chinese](#)

## Full book Download:

[English](#), [Russian](#),  
Chinese, Spanish, French (coming soon)

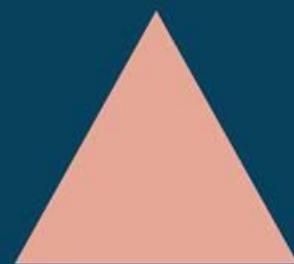
<https://en.unesco.org/internet-universality-indicators/ai-roam>

**R**

Rights

**O**

Openness

**A**Accessibility  
to All**M**Multistakeholder  
participation**X**Cross-Cutting  
issues

THEME A	Policy, legal and regulatory framework	Policy, legal and regulatory framework	Policy, legal and regulatory framework	Policy, legal and regulatory framework	Gender
THEME B	Freedom of expression	Open standards	Connectivity and usage	National Internet governance	Children
THEME C	Right of access to information	Open markets	Affordability	International and regional Internet governance	Sustainable development
THEME D	Freedom of association and the right to take part in public affairs	Open content	Equitable access		Trust and security
THEME E	The right to privacy	Open data and open government	Local content and language		Legal and ethical aspects of the Internet
THEME F	Social, economic and cultural rights		Capacities/competencies		

# Launching IGF Dynamic Coalition of Internet Universality Indicators

## *Join us!*

Stakeholder Group	Stakeholder
<b>Government</b>	<ul style="list-style-type: none"><li>• Polish National Commission for UNESCO</li><li>• German National Commission for UNESCO</li></ul>
<b>IGOs</b>	<ul style="list-style-type: none"><li>• Council of Europe</li><li>• Organisation for Economic Co-operation and Development (OECD)</li></ul>
<b>Civil Society/individuals</b>	<ul style="list-style-type: none"><li>• Association of Progressive Communications</li><li>• Missions Publiques</li></ul>
<b>Academia</b>	<ul style="list-style-type: none"><li>• CETIC.br</li></ul>
<b>Private Sector and Technical Community</b>	<ul style="list-style-type: none"><li>• Internet Society (ISOC)</li><li>• Internet Corporation for Assigned Names and Numbers (ICANN)</li></ul>
<b>Media</b>	<ul style="list-style-type: none"><li>• Global Forum for Media Development (GFMD)</li></ul>
<b>Multi-stakeholder organizations</b>	<ul style="list-style-type: none"><li>• Global Network Initiative (GNI)</li></ul>



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# Thank you!

Useful resources:

## 1. IGF Dynamic Coalition of Internet Universality Indicators:

<https://www.intgovforum.org/multilingual/content/dc-on-internet-universality-indicators-dc-iui>

## 2. A share folder for Global IUIs stakeholders on national assessment

<https://unesco.sharepoint.com/sites/ICTinEducation/Shared%20Documents/IUI%20-%20Internet%20Universality%20Indicators/IUIs%20global%20stakeholders%20sharing>

## 3. Internet Universality Indicators:

<https://en.unesco.org/internetuniversality>

## 4. AI and ROAM

<https://en.unesco.org/internet-universality-indicators/ai-roam>



The screenshot shows the UNESCO Internet Universality Indicators homepage. At the top, there's a navigation bar with links like 'HOME', 'IN BRIEF', 'WHAT WE DO', 'WHERE WE WORK', 'PARTNERS', 'JOIN US', and 'RESOURCES'. Below the navigation is a section titled 'Internet Universality Indicators' with a brief description of the framework. To the right, there are several cards: 'ROAM-X Indicators' (with icons for implementation processes, national assessments, and background), 'Express your interest!' (with a button), and 'RELATED LINKS' (including 'Internet Governance Glossary', 'Multistakeholder participation', and 'UNESCO Series on Internet Policies'). At the bottom, there's a group photo of diverse individuals.

Express your interest to conduct IUIs assessments in your country!  
Express your interest to join IGF DC-IUIs!

- Pls contact and consult:  
Xianhong Hu – HQs Project Focal point  
[x.hu@unesco.org](mailto:x.hu@unesco.org)
- Internet Universality Indicators: <https://en.unesco.org/internetuniversality>

