

**New Frontiers of Human Development
in the 21st Century:
Challenges and Milestones
for Artificial Intelligence Governance
in Brazil**

**TRIPLE INTERNATIONAL FORUM ON GOVERNANCE
OF THE GLOBAL SOUTH
Fortaleza (CE), June 13, 2025**

PROGRAMMING

ACCOMPLISHMENT

BRA Project 23/023

Brazilian Institute of Geography and Statistics (IBGE)

United Nations Development Programme (UNDP)

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1st Dialogue for Development Team

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CONTEXT

The *National Dialogues for Development* represent a collaborative initiative between the Brazilian Institute of Geography and Statistics and the United Nations Development Program. This initiative falls within the framework of the international cooperation project BRA/23/023, which aims to facilitate technical discussions on topics that present significant challenges to human development in the twenty-first century.

The inaugural dialogue, titled “**New Frontiers of Human Development in the 21st Century: Challenges and Milestones for the Governance of Artificial Intelligence in Brazil**”, will be anchored in the Human Development Report 2025. Furthermore, discussions will reference the Brazilian Artificial Intelligence Strategy and the Brazilian Artificial Intelligence Plan, ensuring alignment with the specific Brazilian context. This framework will also reflect the broader global discussion on the topic.

This first dialogue will involve the participation of diverse segments of society to foster an open exchange of ideas. It will include the contributions of representatives from academia, the private sector, civil society, and the public sector. The dialogue will be moderated and will feature a designated rapporteur responsible

for systematically organizing the key themes discussed.

Furthermore, the content of the dialogue will be documented, and brief videos will be recorded in which participants will be invited to share their insights into the contributions of their respective areas of expertise to the challenges presented by the HDR 2025, EBIA, and PBIA.

REFERENCE DOCUMENTS

Human Development Report 2025.

Brazilian Strategy for Artificial Intelligence.

Brazilian Plan for Artificial Intelligence.

The documents can be accessed at this [link](#).

GUIDING QUESTIONS

To facilitate the preparation of the interventions and speeches of the participants, a series of guiding questions will be provided.

While these questions are not exhaustive, they are designed to inspire thoughtful reflections based on the reference materials and to stimulate contributions that align with the objectives of the dialogue.

- **What should be the priorities in the formulation of public policies and strategies that guide the development, application, and regulation of artificial intelligence in a complementary and effective way?**
- How to promote innovations in artificial intelligence that are connected with the local context and contribute to human development in Brazil? What types of innovation can act as vectors of this development?
- **What strategies can be adopted to boost innovation in artificial intelligence in Brazil, ensuring alignment with international human rights standards and national development priorities?**

- What investments in training, knowledge, and infrastructure are essential for the responsible and effective implementation of artificial intelligence in the country?
- **What choices and guidelines should be considered today to ensure that innovations in artificial intelligence generate positive social impacts and contribute to collective well-being?**
- What are the main skills that the Brazilian population needs to develop to take advantage of the opportunities offered by artificial intelligence? What types of investment and policies are needed to promote these skills?
- **From your experience, what are the main challenges that Brazil faces in the field of artificial intelligence, and what practices or lessons can be shared to enrich this debate?**
- AI is affecting the world's geopolitical chessboard, reconfiguring the way countries relate to each other from an economic and political point of view. What role can Brazil play in this context?
- **Decisions pertaining to automation and augmentation significantly influence**

societal dynamics. From an automation perspective, it is understood that jobs may cease to exist with AI and that technological unemployment will be a reality. Given this situation, how can “unemployed” people perform functions that simultaneously satisfy them individually and contribute collectively to the economic, social, and environmental development of the country?

- Sociability among people has been profoundly affected by AI. What is the perspective on interpersonal relationships in Brazilian society in the future? What are the measures that should be adopted to mitigate the possible negative effects generated by the intensive use of technologies and their impacts on human relationships?
- **How does your field of action dialogue with the challenges raised by the Brazilian Plan for Artificial Intelligence and the Human Development Report 2025?**

SCHEDULE

First Dialogue for Development - New Frontiers of Human Development in the 21st Century: Challenges and Milestones for the Governance of Artificial Intelligence in Brazil

June 13, 2025

09:00 a.m. to 09:10 a.m.

PRESENTATION OF THE IBGE/UNDP
COOPERATION PROJECT

Luis Fernando Vitagliano, Director of Project BRA/23/023, IBGE.

Betina Ferraz Barbosa, Chief Economist and Coordinator of the Human Development Unit, UNDP Brazil.

09:10 a.m. to 09:30 a.m.

PRESENTATION OF THE HUMAN DEVELOPMENT
REPORT 2025

Heriberto Tápia, Research and Strategic Partnership Advisor in the Human Development Report Office, UNDP/HDRO.

09:30 a.m. to 09:50 a.m

PRESENTATION OF THE BRAZILIAN ARTIFICIAL
INTELLIGENCE PLAN AND THE BRAZILIAN
ARTIFICIAL INTELLIGENCE STRATEGY

Cristina Akemi Shimoda, General Coordinator of Digital Transformation and Deputy Director of the Department of Science, Technology and Innovation of MCTI.

09:50 a.m. to 10:00 a.m.

COFFEE BREAK

10:00 a.m. to 11:00 a.m

PARTICIPANTS' INTERVENTIONS

The participants will have up to 05 minutes of intervention. It is proposed that the interventions start from the area of knowledge of the guests and dialogue with the reference materials.

Moderador: Luis Fernando Vitagliano, National Director of the BRA/23/023 Project, IBGE.

11:00 a.m. to 1:00 p.m.

OPEN DEBATE

Each participant will be allotted a maximum of five minutes for their speech. All attendees are invited to engage in an open dialogue, contributing to the discussion based on the insights shared by their fellow guests.

Moderator: Betina Ferraz Barbosa, Chief Economist and Coordinator of the Human Development Unit, UNDP Brazil.

1:00 p.m. to 1:10 p.m.

CLOSING

Felipe Sampaio, Rapporteur of the Dialogue.

