



FUTURE OF WORK: PRIORITIES



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GPAI

THE GLOBAL PARTNERSHIP
ON ARTIFICIAL INTELLIGENCE

24 AUGUST 2024



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GPAI Future of Work working group

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The India Project



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COMMUNITY

OUR WORK ▾



Responsible AI



Data governance



Future of work



Innovation and
commercialisation



Blogs

GPAI is transforming: further to the announcement of an integrated partnership with the OECD,
please [see here for more information](#) on the new vision for GPAI

The New Delhi Declaration

- GPAI Members adopted a future vision for the Global Partnership on Artificial Intelligence (GPAI). [Download the Declaration](#).
- Announcement: [see the New Delhi Announcement](#)

The following documents are part of the Global India AI Summit outcomes which took place from 3-4 July 2024:

- The 2024 Global India AI Summit Report: Prepared by the Government of India, the report offers key highlights from the Global India AI Summit. [Download the report](#).
- The Global Health and AI Report: Prepared by the Government of India. Key highlights from the convening on Global Health and AI during the 2024 Global India AI Summit.

Introduction

Members

29 international partners have joined together to guide the responsible development and use of artificial intelligence, grounded in human rights, inclusion, diversity, innovation and economic growth:

- | | | | |
|--|---|--|--|
| >  Argentina | >  Germany | >  Netherlands | >  Sweden |
| >  Australia | >  India (Lead Chair 2024) | >  New Zealand | >  Türkiye |
| >  Belgium | >  Ireland | >  Poland | >  United Kingdom |
| >  Brazil | >  Israel | >  Senegal | >  United States |
| >  Canada | >  Italy | >  Serbia (Incoming Chair 2024) | >  European Union |
| >  Czech Republic | >  Japan (Outgoing Chair 2024) | >  Singapore | |
| >  Denmark | >  Republic of Korea | >  Slovenia | |
| >  France | >  Mexico | >  Spain | |

Expert participation

Expert Support Centres

Three Expert Support Centres are involved in the work:

- > The International Centre of Expertise of Montreal for the Advancement of Artificial Intelligence (ICEMIA)
- > The Paris Centre, piloted by INRIA
- > The NICT, in Tokyo, Japan

Working Groups

- > [Responsible AI](#)
- > [Data governance](#)
- > [The future of work](#)
- > [Innovation and commercialisation](#)

6th meeting of the GPAI Ministerial Council held on 3rd July 2024 at New Delhi

GPAI members come to a consensus about the future vision of GPAI; To pave way for renewed integrated partnership for harnessing the potential of AI for Good and for All

Posted On: 03 JUL 2024 8:32PM by PIB Delhi

The 6th meeting of the GPAI Ministerial Council was held on 3rd July 2024 at Bharat Mandapam, New Delhi in a hybrid mode. The meeting was chaired by Hon'ble Minister of State Electronics and Information Technology and Commerce & Industry, Shri Jitin Prasada. Hon'ble Vice Minister from the Outgoing Chair, Japan Shri Hiroshi Yoshida and Hon'ble Minister from the Incoming Chair, Serbia, Ms Jelena Begovic also addressed the meeting. The meeting was also attended by Jerry Sheehan, Director, Science Technology & Innovation from OECD and Dr Tawfik Jelassi, Assistant Director General from UNESCO also attended the meeting.



Members

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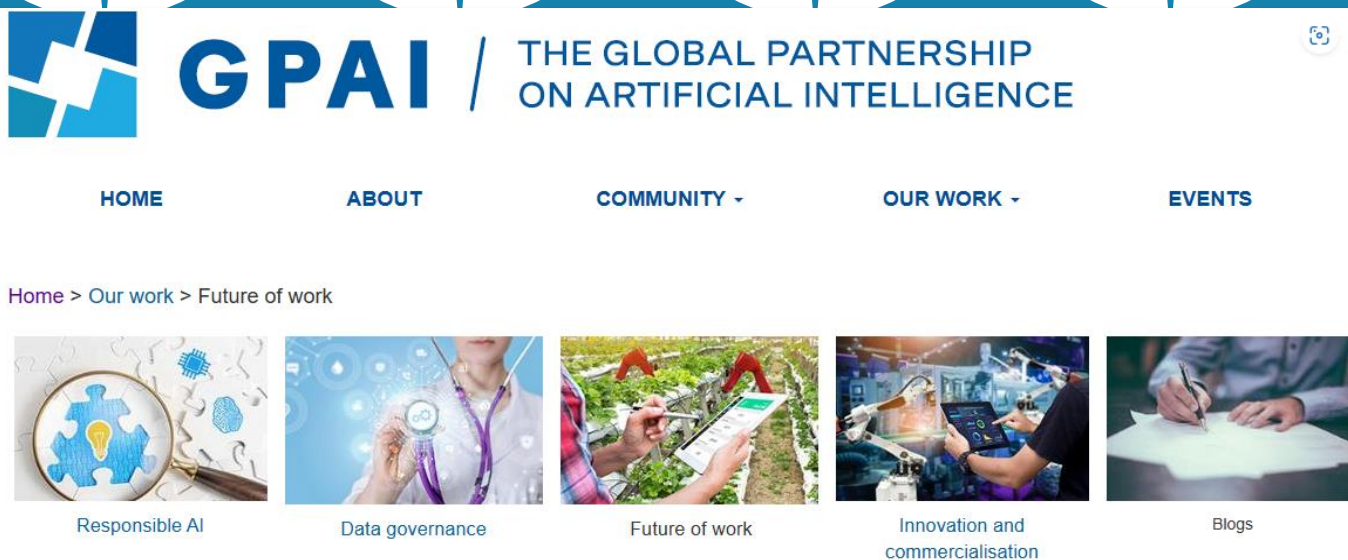
- | | | | |
|-------------------|--------------------------------|---------------------------------|-------------------|
| > Argentina | > Germany | > Netherlands | > Sweden |
| > Australia | > India (Lead Chair 2024) | > New Zealand | > Türkiye |
| > Belgium | > Ireland | > Poland | > United Kingdom |
| > Brazil | > Israel | > Senegal | > United States |
| > Canada | > Italy | > Serbia (Incoming Chair 2024) | > European Union |
| > Czech Republic | > Japan (Outgoing Chair 2024) | > Singapore | |
| > Denmark | > Republic of Korea | > Slovenia | |
| > France | > Mexico | > Spain | |



Introduction

OECD & GPAI

FoW Working Group



Working Group on the Future of Work

The GPAI Future of Work (FoW) Working Group's mandate and scope are to:

- Conduct critical technical analysis on how the deployment of AI can affect workers and working environments as well as how workers and employers can better design the future of work.
- Address how AI can be used in the workplace to empower workers, how employers and workers can prepare for the future of work, and how job quality, inclusiveness, and health & safety can be preserved or even improved.
- Include a focus on the education and training needed to prepare the future workforce.



Current projects

The Working Group on the Future of Work is pursuing the following projects in 2024:

- Generative AI and the future of work global dialogue: Perceptions and prospects
- Impact of generative AI on the labor market in South America
- Generative AI's transformative effect on professions: the case of medical practitioners in Europe, Africa, and Asia
- The humans behind AI: Working conditions of workers in the AI data pipeline
- AI literacy curriculum for workers of SMEs in India
- AI Empowerment: Designing tools for workers in Japan and Mexico



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**Global Perspective
FoW Projects**



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AI for Fair Work



In April-May 2023, our AI for Fair Work team conducted fieldwork with Sama in East Africa, studying the conditions facing workers who annotate the data that is used in the training of AI systems. This work highlighted that the global production networks that enable AI have the potential to conceal low-quality employment and unfair conditions in the Global South, whilst concentrating value in the Global North.

Expected project results :

This study will help identifying **both fair and unfair labour practices and developing scores out of ten for BPO firms using the Fairwork AI principles as a benchmark**. This assessment should be communicated to the broadest possible audience.



Funda Ustek Spilda

Co-Lead AI for Fair Work
Senior Researcher and Project
Manager at Oxford Internet Institute,
University of Oxford



Callum Cant

Co-Lead AI for Fair Work
Senior Lecturer at University of
Essex

Impact of generative models in the labour market in South America

Priority : Resilient society (human rights)

The advent of generative AI models presents various challenges to societies in South America, such as the impact on the workforce. If not only the most repetitive, less complex tasks are automated, but also many of greater cognitive demands, we could face a scenario where well-paid jobs would be greatly reduced. **As opposed to what can happen in other parts of the world, in the Global South there is an added risk that the new jobs that might be created might be localized elsewhere** (eg, a customer care centre is automated in South America, but programmed in Europe).

Expected results:

This research can contribute to a greater understanding of the societal implications of AI, and inform discussions on how to ensure its benefits are widespread and inclusive



Fernando Schapachnik

Co-Lead GenAI Impact on Labor in South America

Executive Director at Fundación Sadosky and Associate Profesor at Computer Science Department, University of Buenos Aires.





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Generative AI and the Future of Work Dialogue

Priority : Collaborative AI Partnership

Ongoing technical advancements of GenAI and recent studies indicate that the potential to automate human work activities will go far beyond repetitive routine tasks and will substantially affect knowledge work. However, AI automation potential will neither immediately nor inevitably lead to job displacement.

Generative AI is more often associated with opportunities for human work augmentation and enrichment. The International Labor Organisation (ILO) recent paper on the Big Unknown ("Generative AI and jobs: A global analysis of potential effects on job quantity and quality") highlights the uncertainty and the need to actively shape the future of work in a positive way.

The project seeks to **collect evidence and highlight the most emerging impacts of generative AI on workers** in different sectors of the economy, including in different regions.



Lucía Velasco

FoW WG Co-Chair
& Co-Lead FoW Dialogue
AI Senior Policy Lead at UN



Matthias Peissner

Co-Lead FoW Dialogue
Head of Research Area Human-
Technology Interaction at
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CAST – Design Framework for AI Based Solutions

Priority : Collaborative AI Partnership

AI components will be present in large majority of B2B and B2C products and services, including critical infrastructure. The digital industry needs tools that will improve the alignment and integrate existing best practices into a broadly accessible body of knowledge. Research shows a gap between Responsible AI principles and the practices applied to conceptualization, design, implementation and deployment of AI solutions. Existing practices are either experimental, or scattered and inconsistent, lacking a widely adopted reference model of “responsible engineering” for complex, impactful, AI based solutions.

The CAST Responsible AI design framework will offer support for three fundamental use cases:

- **AI-based product/solution conceptualization and design**
- **Identification of RAI factors and best practices specific** for product/project
- **Evaluation of AI-based products and solutions** from the perspective of responsible AI principles



Borys Stokalski

Co-Lead CAST

Tech Investor & Strategist at RETHINK



Bogumil Kaminski

Co-Lead CAST

Professor at SGH Warsaw
School of Economics



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Empower AI Workers



Priority : Resilient society (human rights)

Generative AI is transforming workplaces. However, this is often at the expense of workers. Instead of aiding them, many AI tools are geared towards replacing them. Certain working conditions can be perpetrated without anyone knowing, leaving part of the **world's population of workers vulnerable and without rights.**

Another pressing challenge we face on a global scale is the **inadequate training and education around the development and implementation of human-centered AI systems,** particularly in the context of the future of work.

Expected project results :

- Support and empower workers thanks to AI tools created and the workshops.
- Provide an in-depth analysis to understand AI's role in workers' jobs.
- Use social media to share about the AI tools and their potential benefits to the broader public.



Saiph Savage

Co-Lead Empower AI Workers
Assistant Professor, Khoury College of
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Yann Ferguson

Co-Lead Empower AI Workers
Scientific Director, LaborIA,
Inria



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AI Literacy for The Informal Sector

Priority : Resilient society

The potential for Artificial Intelligence to reshape the world of work means that **small and medium enterprises (SME) that account for 90% of all businesses worldwide and 50% of employment** need to start learning to avoid being left behind. There is clearly a perception that the arrival of AI would replace workers while also, possibly reducing the workers' profits, due to automation. **Workers must prepare themselves for an AI-enabled future world of work**, and have awareness of AI's potential benefits as well as risks.

The project aims to develop and implement AI literacy curriculum for informal workers, focusing on farmers, and create awareness to be better prepared for the future of work. The goal is to acquire new skills and employment opportunities in the online sphere. It also supports workers in maximizing the benefits of AI-driven solutions in their professional domains, increasing their income, and strengthening their adaptability in the Generative AI era.



Basheerhamad Shadrach

Co-Lead AI Literacy for Informal Sector
Director at CEMCA



Maya Sherman

Co-Lead AI Literacy for Informal Sector
Digital Transformation Consultant at
American India Foundation

AI LITERACY FOR THE INFORMAL SECTOR

Born out of the Innovation Workshop in Montreal, the AI Literacy Project for Factory (informal sector) workers was just an idea.

While there are many AI literacy programmes, there was still a need for finetuning learning material for the grassroots





AI LITERACY FOR THE INFORMAL SECTOR

- **Formation of Project's Advisory Board**
- **Delhi-based Multi Stakeholder Meetings**
- **Curriculum Writing & Visualization**
- **Partnerships**
- **Pilot Delivery (20K farmers)**
- **Data Analysis and Impact Measurement**



THE PRODUCT: AI LITERACY FOR INFORMAL WORKERS



UNIQUE

Mobile-phone based curriculum
in story telling format, learnt in
vernacular languages



FIRST TO MARKET

Designed by experts in Global
South, keeping the farmer of
India in mind



TESTED

Shall be tested among 20,000
farmers in Maharashtra



AUTHENTIC

Script based on the advise
offered by the reference group
and content being sourced from
OER material



GPAI, INRIA AND COL PARTNERSHIP WITH LOCAL PARTNERS (MKCL AND YCMOU)



GROWTH STRATEGY

How we'll scale in the future

AUGUST 2024

Finalisation of curriculum and
multimedia content

DECEMBER 2024

Analysis of results from 20,000
farmers who will have audited the
courseware

MARCH 2025

Scale-up
Adapatability and replicability
strategy



THANK YOU

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GPAI Future of Work Experts

Co-Leads, AI Literacy for Informal Sector Workers
Project



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ON ARTIFICIAL INTELLIGENCE



Policy 4.0

