SCALING AI FOR DEVELOPMENT:

A GLOBAL MONITORING FRAMEWORK

DEVELOPMENT DATA PARTNERSHIP

AI ROUNDTABLE

Collaboration on a Global Generative AI Monitoring Framework

The June 16th AI Roundtable, hosted by the [Development Data Partnership](#) and the 2026 World Development Report team, successfully brought together international organizations and leading technology companies to explore coordinated approaches for accelerating measurement of global AI adoption (see **Annex B** for details).

Participants expressed alignment on the need for better data-driven insights to inform AI investments and policies, with particular enthusiasm for the proposed **Global Generative AI Adoption Index** and **Global AI Skills Index** initiatives.

To further advance Roundtable outcomes and ideas for joint research collaboration, participants agreed to invite senior leadership to carry the discussions forward. To this end, a second Roundtable has been organized during the World Bank – IMF Annual Meetings in Washington, DC.

LOGISTICS

- <u>Time</u>: Thursday, October 16; 12:00 p.m. to 2:00 p.m. US ET
- <u>Location</u>: Room MC 9-311, World Bank Group Office; Washington, DC
- <u>Format</u>: Executive working lunch roundtable
- <u>Objectives</u>: (1) Secure senior-level commitments for index participation; (2) Outline requirements for the governance framework and technical committee; and (3) Establish a foundation for future research collaboration.

AI ROUNDTABLE PARTICIPANTS

- **LinkedIn** | Chief Economist, Karin Kimbrough
- **OpenAI** | Chief Economist, Ronnie Chatterji
- **Anthropic** | Head of Economics, Peter McCory (virtual)
- **Google** | Chief Economist, Fabien Curto Millet
- **Meta** | AI for Good Director, Laura McGorman
- **GitHub** | Innovation Graph Director, Kexin Xu
- **Microsoft** | Principal Economics Researcher, Sonia Jaffe (virtual)
- **Gates Foundation** | US Data Director, Matt Gee
- **Linux Foundation** | Advising Chief Economist, Frank Nagle
- **World Bank** | Chief Economist, Indermit Gill (joining for first hour)
- **World Bank** | Chief Statistician, Haishan Fu (meeting Chair)
- **World Bank** | Digital Transformation Global Director, Christine Qiang
- **World Bank** | World Development Report Director, Gaurav Nayyar
- **World Bank** | Development Data Partnership Program Manager, Holly Krambeck
- **IMF** | Chief Statistician, Bert Kroese
- **IMF** | Statistics Deputy Director, Jim Tebrake
- **IMF** | Data Governance and Services Deputy Division Chief, Marco Marini

BEFORE THE ROUNDTABLE | Pre-Reading

For a productive discussion, participants are requested to review the following material prior to the Roundtable:

- Global Generative AI Adoption Index Proposal: **Annex A**
- Anthropic Economic Index: https://www.anthropic.com/economic-index
- OpenAI How People Use ChatGPT: https://www.nber.org/papers/w34255

AGENDA

Time	Topic	Lead	Activities
12:00	**Welcome and Introductions**	Indermit Gill & Haishan Fu	• Welcoming remarks • Brief participant introductions • Summary of first AI Roundtable • Overview of agenda and meeting objectives
12:10	**Recent GenAI Adoption and Use Research**	Ronnie Chatterji & Peter McCory	• OpenAI: How People Use ChatGPT • Anthropic Economic Index
12:25	**Proposed Collaboration**	Holly Krambeck	Generative AI Adoption Index and the Development Data Partnership
12:40	**Moderated Discussion**	Haishan Fu	• Reactions to proposed collaboration • Concerns and considerations • Data sharing, index, and governance questions
1:55	**Summary and Next Steps**	Haishan Fu	• Key takeaways from the discussion • Agreement on follow-up actions • Timeline for next engagement • Closing remarks

Participants are invited to gather at the Cosmos Club (2121 Massachusetts Avenue) from 5:00 p.m. to 6:30 p.m. for an **informal happy hour** at the end of the day.

Looking ahead, we hope this Roundtable will continue bringing together participants' perspectives, which are shaping how we understand generative AI's economic opportunities and challenges, and catalyzing research partnerships between industry leaders and international organizations.

ANNEX A

Global Generative AI Adoption Index | Concept Note

The Development Data Partnership invites collaboration on building a **Global Generative AI Adoption Index** to inform and align international development investments in AI adoption. This initiative will create a standardized, country-level monitoring framework that aggregates anonymized usage data from leading AI platforms into actionable intelligence for development finance institutions, governments, and the private sector.

International organizations are investing billions in AI-related infrastructure, skills programs, and policy frameworks across emerging markets—yet lack reliable, timely data to optimize these investments. Current approaches rely on fragmented surveys, academic studies, and proxy indicators that fail to capture the rapidly evolving GenAI landscape. Meanwhile, technology companies possess rich usage data but lack mechanisms to contribute this information toward global development goals in a privacy-preserving, competitively neutral manner.

Global GenAI Adoption Index

The Global GenAI Adoption Index will be computed per country as a composite indicator (0-100 scale) that synthesizes **Consumer Adoption**, derived from aggregated average active monthly consumer generative AI platform and application users, as well as **Developer Adoption**, derived from aggregated average active monthly registered API users.

The index construction would aggregate data from across platforms, with no company-specific attribution, and data would be normalized using per-capita (and/or other) scaling methods and transformations. Countries with insufficient data volumes will be masked to ensure statistical reliability, and rolling averages may be applied to account for seasonality (e.g., student exam periods), if needed.

Proposed Processed Index Dataset Schema

Following are proposed fields for the processed index dataset:

Core Variables:

- Country code (ISO 3166-1 alpha-3)
- Month and year
- Consumer adoption index (0-100)
- Developer adoption index (0-100)
- Composite GenAI adoption score (0-100)
- Country Population
- GDP per capita (current USD)
- Digital readiness indicators (ITU, World Bank, other participating international organizations)

Optional Advanced Metrics:

- Query intensity index (normalized average monthly interactions)
- Language diversity coefficient (token generation by language)
- Use case distribution (if anonymized categorical data available)

Implementation Process

1. Technical Committee Formation

   First, an AI Index technical committee comprised of representation from participating international organizations and companies, will be formed to discuss and agree upon index data components, index construction, IT infrastructure and data transfer methods, and index governance.

2. Index Data Components

   The technical committee will agree on a standardized user statistics data aggregation method. For example, for consumer platform and developer API use, participants will agree on minimum and maximum usage thresholds for including a user in the monthly count of average active monthly users, as well as methods for assigning the user's country.

   The committee may also decide, in lieu of or in addition to discrete users, inclusion of usage intensity metrics (e.g., number of tokens received and

sent, which would resolve double counting when users adopt multiple platforms), usage type (e.g., automation vs augmentation), and language.

3. Legal Agreement

Once data to be contributed are fully defined, the Index collaboration will leverage the Development Data Partnership's established legal instruments with 11 IGOs and 30+ companies. For companies that have already signed data sharing agreements with the Development Data Partnership – Google, LinkedIn, and Meta – schedules will be prepared to support the new datasets. For other participants – OpenAI, Anthropic, and Microsoft – the Partnership's standard Master Data License Agreement will be applied.

4. Technical Implementation

Participants will agree on the API methods for secure data transfer, leveraging the World Bank's cloud environment. Agreements would be made on the end-to-end encryption (at-rest and in-transit) and secure endpoints and architecture design to ensure no company identifiers persist post-ingestion (e.g., automatic log removal). Finally, participants will agree on an automated validation layer with format compliance and statistical range checks.

5. Index Construction

The committee will agree upon normalization parameters – e.g., population, GDP, digital readiness index. -- and the sources of these parameters -- as well as quality assurance protocols, including outlier detection and temporal consistency checks. The committee will also agree on an index presentation format and frequency of updates.

6. Dissemination

By design, the index will not include sub-national, company-specific, or user-identifiable data. Distribution will be limited to Partnership members unless explicit consent for broader sharing is given by data providers and agreed upon.

7. <u>Evaluation</u>

    The technical committee shall meet quarterly to review progress, propose methodology refinements, assess data quality and coverage gaps, and approve new metrics or analytical engagements.

8. <u>Governance</u>

    While the technical committee meetings would be facilitated by the Development Data Partnership, it is proposed that the committee reports to the Roundtable participants for key decisions at each stage of the index creation, implementation, and evaluation process.

Initiative Co-Benefits

The Index would support a wide range of objectives for Partners.

For <u>international organizations</u>, the index would support data-driven allocation of investments in digital public infrastructure, public policy, and AI upskilling programs. Further, the index would provide a quantitative baseline for measuring the impact of these investments, policy advisory, and capacity building program. Finally, the index would reduce duplication of effort across the international organizations for understanding AI penetration across countries.

For <u>AI platform companies</u>, the index would support market intelligence gathering through anonymous benchmarking against global adoption trends. AI platform users tend to divide tasks between platforms, giving each company only a narrow view into global demand and use trends – through a combined index, participating companies would have a more complete market view. Participation would also support policy engagement with governments and international organizations and open new kinds of larger-scale research opportunities.

For the <u>global community</u> (pending decisions regarding public dissemination), the index would represent the first systematic monitoring of GenAI adoption patterns worldwide, creating an evidence base for addressing national digital divides and inclusion gaps. The index would be a shared and standardized research foundation enabling academic and policy research. The index could also support better-informed interventions to maximize AI's development impact.

Launch Timeline & Milestones

Q3-4 2025: Foundation Phase

- Technical Committee establishment
- Legal framework updates and company-specific data sharing agreement negotiations
- Technical infrastructure development and security review

Q1 2026: Test Phase

- API development and testing
- Partner data contribution and validation
- Index methodology testing with 3-6 months of historical data
- Prepare methodology documentation

Q2 2026: Soft Launch

- Private Global GenAI Adoption Index release for use by Partners
- First derivative insights for publication and data contributor review

Q3-4 2026: Evaluate, Enhance, and Discuss Potential Publication

- Evaluate options for wider dissemination and publication
- Evaluate options for advanced metrics integration (language diversity, user age group, use case analysis)

ANNEX B

FIRST AI ROUNDTABLE HIGHLIGHTS

The June 16th AI Roundtable, hosted by the [Development Data Partnership](), successfully brought together 11 international organizations and leading technology companies to explore coordinated approaches for accelerating measurement of global AI adoption.

Participants demonstrated strong alignment on the need for better data-driven insights to inform AI investments and policies, with particular enthusiasm for the proposed **Global Generative AI Adoption Index** and **Global AI Skills Index** initiatives.

Market Signals & Investment Coordination

Participants shared diverse perspectives on AI adoption trends across emerging markets, highlighting significant gaps in reliable, country-level data for informing development investments. International organizations presented over $20 billion in current AI-related initiatives spanning digital infrastructure, skills development, and policy research across Africa, Asia, Latin America, and Europe. For example, participants discussed:

- Digital Public Infrastructure: ADB's integrated data systems in Mongolia, EIB's €20B InvestAI initiative, UNDP's AI Hub for Sustainable Development
- Skills Development: AfDB-Intel's 3 million-person AI training program, EBRD's Generation AI program in Morocco for SMEs, and IMF research on AI skills in capital markets
- AI Adoption: UNICEF's venture fund scaling, IDB Invest's healthcare AI applications, World Bank support for building national low-resource language digital content libraries

For additional examples, see **Annex D: Example International Organization Investments to Support Global AI Adoption**

Research Collaboration Opportunities

The small group sessions on joint research topics revealed strong interest in coordinating methodologies across organizations, particularly for measuring AI's development impact and ensuring inclusive adoption patterns.

Small group discussions also covered the upcoming 2026 World Development Report on AI for Development, and how the Global GenAI Adoption Index could be leveraged to support this flagship research.

Finally, through the discussions, it was agreed that participants would explore collaboration on a **Global GenAI Adoption Index** through secure, anonymized data sharing. Core components would include:

- Country-level aggregation of consumer and developer AI platform usage
- Composite scoring (0-100) blending multiple activity indicators
- Privacy-preserving methodology with no company-specific attribution
- World Bank-managed infrastructure following established data security protocols

First AI Roundtable Participants

Org	First	Last	Position
ADB	Elaine	Tan	Chief Statistician and Director, Data Division, Economic Research and Development Impact
ADB	Marc	Lepage	Principal IT Specialist
ADB	Macario	Cordell	Data Scientist, Data Division, Economic Research and Development Impact Dept.
AfDB*	Uyoyo	Edosio	Chief Innovation and Digital Expert
EBRD*	Tim	Diesemann	Economist
EIB*	Andrea	Martens	Senior Economist
Gates Foundation	Adele	Waugaman	Senior Program Officer, AI Innovation
GitHub	Anvi	Khatri	Senior Director, Education
Google	Omid	Ghaffari-Tabrizi	Cloud Government Affairs
Google	Victoria	Baxter	Social Impact Partnerships - Climate, Crisis, Weather
Google	Kelsey	Frierson	Foreign Policy Partnerships Manager
IDB Invest	Patricia	Pagans	Principal Economist
IDB	Lorena	Cano	Innovation Specialist

IMF	Marco	Marini	Division Chief, Statistics
LinkedIn	Akash	Kaura	Lead Data Scientist for Americas
LinkedIn	Casey	Weston	Senior Manager, Public Policy and Economic Graph
Meta	Katie	Jordan	Product Strategy and Governance Policy Manager
Microsoft	Megan	ONeill	Senior Program Manager, UN & International Organizations
Microsoft	Howie	Wachtel	Senior Director for Policy, UN and International Organizations
OECD	Tom	Arend	Researcher
OpenAI	Rachel	Brown	Program Manager, Economic Research Team
UNDP	Gayan	Peiris	Head of Data and Technology
UNICEF	Yves	Jaques	Chief of Frontier Data and Technology Unit
World Bank	Gaurav	Nayyar	Director, World Development Report 2026
World Bank	Holly	Krambeck	Program Manager, Development Data Partnership
World Bank	Claudia	Calderon	Program Officer, Development Data Partnership
World Bank	Haishan	Fu	Chief Statistician, World Bank

Virtual

ANNEX C
About the Development Data Partnership

Unlocking the Power of Private Data for Public Good
The Development Data Partnership is a global collaboration between international organizations and leading tech companies to make proprietary data available for public good. By facilitating secure, efficient, and responsible data sharing, the Partnership helps address development challenges and advance the Sustainable Development Goals (SDGs).

Key Goals

- Coordinate and aggregate data demand across public institutions
- Reduce duplication and streamline collaboration
- Match public challenges with proprietary data sources
- Lower transaction costs of data sharing
- Improve transparency and accountability
- Build public sector capacity to use private-sector data responsibly

How It Works

- **Data License Agreements**: Signed between each data partner and participating organization (e.g., World Bank, UNDP, OECD)
- **Project Proposals**: Data partners review and approve project requests via the Partnership Portal
- **Secure Data Management**: Data are managed under a shared IT and legal framework
- **Transparency**: Derived data products and code are shared back with partners
- **Data Goods**: Reusable data assets are created and shared across development teams

By the Numbers

- 30+ Data Partners
- 400+ Projects across regions and sectors
- 11 International Organizations (e.g., World Bank, IMF, IDB, UNICEF)

AtlasAI constellr Earth Genome EARTHMETRY

esa esri GitHub Google

GrabMaps homebase irys JBA global resilience

KIDO DYNAMICS LinkedIn mapbox Mapillary

Meta Microsoft OOKLA planet.

PlumeLabs by AccuWeather Premise QUADRANT an appen company QUANTCUBE TECHNOLOGY

SPACEKNOW spectus tomorrow.io VesselBot Enabling Sustainable Supply Chains

waze OUTSMARTING TRAFFIC, TOGETHER WORLD DATA LAB

AFRICAN DEVELOPMENT BANK GROUP ADB European Bank for Reconstruction and Development European Investment Bank

IDB | Invest IDB INTERNATIONAL MONETARY FUND OECD

unicef for every child UNDP THE WORLD BANK IBRD · IDA | WORLD BANK GROUP

Visit: www.datapartnership.org
Contact: info@datapartnership.org

ANNEX D

International Organization Investments to Support Global AI Adoption

The following investment projects were submitted by Development DAta Partnership member international organizations prior to the first AI Roundtable held on June 16, 2025. The projects a meant to be illustrative of the broad and significant support international organizations provide governments to create new markets for generative AI technologies.

Digital Public Infrastructure

Asian Development Bank | Building Integrated Data Systems – A Pilot in Mongolia

ADB, together with Statistics Korea, is building a proof-of-concept of an integrated government data system in Mongolia. Once developed, the data foundation can support AI applications. To support holistic policymaking, Government of Mongolia requires a data system which integrates datasets across different agencies. ADB has conducted a gaps analysis and developed a roadmap. Based on this, ADB and Statistics Korea collaborated to develop a proof-of-concept around statistical business registers comprising harmonized data from a number of economic and environmental agencies. Under this Technical Assistance, Mongolia is assisted with server technology and skills building. AI applications can be built upon this data foundation. This model will be replicated in Uzbekistan from this year, and in the Philippines from 2026.

Contact: Elaine S. Tan (estan@adb.org)
Link: ADB Data Division Key Indicators Database – Asian Development Bank

European Investment Bank | InvestAI Initiative – AI Gigafactories

The European Investment Bank launched InvestAI, a €20 billion fund creating Europe's first AI gigafactories with 100,000 next-generation AI chips across 4 facilities that are 4x larger than current EU AI infrastructure. Operating on a "CERN for AI" principle, the initiative democratizes access to world-class computing for European SMEs, startups, and research institutions while focusing on

breakthrough applications in healthcare, climate adaptation, mobility, and industrial automation. Beyond infrastructure, InvestAI addresses Europe's AI skills gap through scholarships, reskilling programs, and a European AI Research Council, representing the largest public-private partnership for trustworthy AI development and European digital sovereignty.

Contant: Andrea Martens (a.martens@eib.org)

IDB Invest | AI-Powered Solutions for Health Visit Follow-Ups: Enhancing Care for Poor and Vulnerable Populations in Brazil

IDB Invest is partnering with dr.consulta to conduct a large-scale study in Brazil evaluating AI-powered tools that improve healthcare follow-up care for over 3 million low-income and vulnerable patients. The project addresses a critical knowledge gap about AI healthcare effectiveness in resource-constrained settings, as most existing evidence comes from high-income, digitally literate populations. The study aims to generate policy insights ensuring digital health technologies are both impactful and equitable across Latin America and the Caribbean.

Link: IDB Invest – Affordable Health Services Brasil
Contact: Patricia Pagans (patriciaya@iadb.org)

United Nations Development Programme | AI Hub for Sustainable Development

The AI Hub for Sustainable Development is a G7-endorsed strategic partnership between Italy and UNDP designed to leverage AI as a catalyst for inclusive industrial growth across 14 priority African countries. The Hub will democratize access to compute resources, facilitate talent development, and catalyze investment in foundational AI infrastructure while creating pathways for collaboration between African innovators and G7 partners. During the development phase, the initiative has engaged hundreds of startups and consulted over a hundred stakeholders to ensure AI benefits reach all communities across the African continent.

Contact: Alexander Hradecky: alexander.hradecky@undp.org
Link: AI Hub for Sustainable Development

AI Adoption

Development Data Partnership & Gates Foundation | Scaling National Low-Resource Language Content Libraries

This Gates Foundation–funded initiative aims to develop a scalable, replicable model for unlocking proprietary data for use in AI applications. This project addresses the low-resource language gap by using the [Development Data Partnership](#)'s infrastructure to license and prepare high-quality content—such as news articles, books, radio broadcasts, and surveys—under clear consent, privacy protections, and non-commercial terms. The resulting rights-based libraries will be transferred to national stewards to support continued corpus growth, AI training, and inclusive digital transformation rooted in local languages and priorities.

Contact: Holly Krambeck (hkrambeck@wordlbank.org)
Link: https://datapartnership.org/ai/

UNICEF | Supporting Open Science Approaches: The Venture Fund meets the Frontier Data Network

UNICEF's "Ahead of the Storm" project combines the Office of Innovation's venture funding with the open science-inspired Frontier Data Network to sustain successful AI innovations beyond the typical "fail fast" approach. The initiative addresses the common organizational challenge of scaling successful innovations by creating a partnership that navigates field-tested concepts toward scalable, reproducible solutions. The project follows the principle of "make it possible, make it easy, make it normal, and make it rewarding" to ensure sustainable innovation deployment.

Contact: Yves Jacques (yjaques@unicef.org)

European Bank for Reconstruction and Development | Star Venture AI Advisory Support

EBRD Star Venture is providing advisory support to AI-driven startups like Yola Fresh, which is revolutionizing Morocco's fresh produce supply chain through artificial intelligence. Yola Fresh leverages AI to provide farmers with valuable insights into crop demand and optimal harvesting times, enabling more effective production planning and management. This green innovation initiative

demonstrates how AI can transform agricultural supply chains while supporting sustainable farming practices.

Contact: Tim Deisemann (DeisemaT@ebrd.com)
Link: Star Venture AI Advisory

AI Skill Building and Related Research

African Development Bank | Artificial Intelligence for Africa (AI4A): AfDB–Intel AI Training Initiative

The African Development Bank partnered with Intel to launch the Artificial Intelligence for Africa (AI4A) initiative, training 3 million Africans and 30,000 government employees through five tailored AI courses (AI for Citizens, Youth, Current/Future Workforce, and Digital Readiness for Leaders). Launched at the AfDB Annual Meetings in Nairobi, the program focuses on building skilled workforces in agriculture, healthcare, and education while supporting unified policies on AI, 5G, and data governance. This collaboration aims to position Africans as contributors rather than just consumers of global AI innovation, creating a critical mass of AI-proficient professionals to accelerate Africa's growth and productivity in the digital economy.

Contact: Uyoyo Edosio (u.edosio@afdb.org)
Link: African Development Bank - AI4A

European Bank for Reconstruction and Development | Generation AI in Morroco

Generation AI is a pilot initiative in Morocco launching in 2025 to drive AI knowledge among 1000 Moroccan SMEs by providing LinkedIn licenses through three local partners: AFEM (200 licenses focusing on AI and women leadership), CGEM (500 licenses for AI and sustainability), and Technopark (300 licenses for AI and innovation). The program targets women entrepreneurs, MSMEs, and youth to build comprehensive AI capabilities across Morocco's small business ecosystem.

Contact: Tim Deisemann (DeisemaT@ebrd.com)
Link: **Generation AI**

International Monetary Fund | Tracking AI Skills in the Private Sector

The IMF's Monetary and Capital Markets Department conducted a study analyzing AI adoption in capital markets by leveraging alternative data sources from LinkedIn and Indeed to examine AI-related job postings and skill profiles, since traditional financial data cannot yet quantify AI's emerging impact. The research revealed that advanced economies show significantly higher AI talent concentration than emerging markets, with financial services job postings requiring AI skills growing faster than the broader U.S. economy, particularly in roles like quantitative researchers and analysts. These findings were incorporated into the IMF's 2024 Global Financial Stability Report to assess AI-related financial stability risks and provide policy recommendations for capital markets.

Link: Analyzing the Adoption of Artificial Intelligence in Capital Market Activities
Contact: Marco Marini (mmarini@imf.org)

European Bank for Reconstruction and Development | AI for Entrepreneurs in Ukraine

AI for Entrepreneurs in Ukraine" is a collaboration between an organization and the Kyiv School of Economics designed to empower Ukrainian SMEs to leverage AI for business growth through engaging video tutorials and practical tools. The program covers AI-driven decision-making, automation, and innovation to help entrepreneurs enhance efficiency and competitiveness. This initiative accelerates digital transformation for Ukrainian small and medium enterprises in a rapidly evolving market environment.

Contact: Contact: Tim Deisemann (DeisemaT@ebrd.com)
Link: AI For Entrepreneurs in Ukraine

United Nations Development Programme | AI Sprint

UNDP launched the AI Sprint, a strategic initiative to accelerate responsible AI adoption across the organization and position UNDP as a leader in AI for sustainable development. The initiative operates through three pillars: UNDP AI Fundamentals (building foundational capacity and ethical frameworks), Flagship AI Initiatives (deploying high-impact solutions for climate action, biodiversity, and crisis response), and Country AI Enablement (supporting national AI strategies and local ecosystem development). This comprehensive approach equips UNDP staff with necessary tools while helping programme countries navigate digital

transformation and harness AI for inclusive, sustainable growth aligned with the SDGs.

Contact: Gayan Peiris (gayan.peiris@undp.org)

Inter-American Development Bank | The Digital Fluency Program

The IDB Group launched the Digital Fluency Program, a strategic initiative to enhance employees' ability to engage with and leverage technology through three core pillars: Knowledge (understanding technology applications), Skills (efficient technology use), and Attitude (fostering a digital mindset for innovation and growth). To accelerate this transformation, the organization introduced TechMasters at the end of 2024, an innovative tech learning program offering engaging sessions on various technology topics and tools. With over 1,000 employees already registered, TechMasters is fostering a culture of continuous learning and equipping teams with the knowledge and skills needed to thrive in a digital-first world.

Contact: Lorena Cano (dlorenac@iadb.org)

Economic and Policy Research

The World Bank | World Development Report 2026 on AI for Development

The World Development Report 2026 will examine how developing countries can harness the opportunities of AI to accelerate growth, improve service delivery, and strengthen governance—while addressing the risks of inequality, job disruption, and social harms. It will also identify policy priorities to shape countries' preparedness to leverage AI for development, especially given the lack of universal access to the internet, limited institutional capacity, and a technology that is evolving rapidly.

Contact: Gaurav Nayyar (gnayyar@worldbank.org)
Link: WDR Announcement

OECD | Role of Data in Jobs – Natural Language Processing Approach

This OECD study used natural language processing to analyze job advertisements from Lightcast in the UK, Canada, and the US, creating the first systematic measure of "data intensity" across occupations and sectors by identifying which jobs involve data production activities. The research found that data analytics roles contribute most to aggregate data intensity, with significant cross-country variations driven by differences in labor demand, and estimated that the UK and Canada have lower data investment levels than the US. This methodology provides policymakers and statisticians with a concrete tool to identify where digital-era value is created, supporting upcoming revisions to national accounting systems and helping target skills and innovation support where data can deliver the greatest economic impact.

Contact: Annabelle Mourougane (Annabelle.mourougane@oecd.org)
Link: The Role of Data in Jobs

OECD | Artificial Intelligence and the Changing Demand for Skills

This OECD study analyzed how AI is changing skill demands in jobs that don't require specialized AI expertise, finding that management and business skills (project management, finance, administration) are most in demand in AI-exposed occupations, with these skills appearing in over half of such job vacancies. The research shows that demand for emotional, cognitive, and digital skills in AI-exposed jobs increased by 8 percentage points over time, but establishments furthest along in AI adoption are beginning to show small declines in demand for these same skills. This suggests a future substitution effect where deeper AI automation may eventually reduce demand for the very management and business-process skills that are currently experiencing the highest growth in AI-exposed roles.

Contact: els.contact@oecd.org
Link: Changing Skills in the Labor Market

OECD | Macroeconomic productivity gains from AI in G7 economics

This OECD study quantifies AI's macroeconomic productivity impact across G7 countries over a 10-year horizon, treating AI as a General-Purpose Technology comparable to electricity or the internet using a sector-based micro-to-macro modeling framework. The research incorporates updated firm-level AI adoption data and harmonizes cross-country information on high-intensity AI use in core

business functions, relating adoption patterns to underlying drivers like digital infrastructure and skills. In the central scenario, AI could boost annual labor productivity growth by 0.5-1 percentage points over the next decade, with significantly higher gains expected in AI-intensive service sectors and countries with larger knowledge-service economies.

Contact: **eco.contact@oecd.org**
Link: Macroeconomic productivity gains from AI

ANNEX E

Bonus Reading Materials

Following is a curated collection of readings for future collaboration topics: **Low-Resource Languages** and **Impact of Generative AI on Labor Markets in Emerging Economies.**

Languages	Development Data Partnership	Scaling National Low-Resource Language Libraries (supported by the Gates Foundation)	https://datapartnership.org/ai/
Languages	Meta	No Language Left Behind: Scaling Human-Centered Machine Translation	https://ai.meta.com/research/no-language-left-behind/
Languages	Google	Neural Machine Translation for Extremely Low-Resource African Languages: A Case Study on Bambara	https://research.google/pubs/neural-machine-translation-for-extremely-low-resource-african-languages-a-case-study-on-bambara/
Labor	LinkedIn	LinkedIn AI and the Global Economy – Unlocking Growth and Reshaping Work	https://economicgraph.linkedin.com/content/dam/me/economicgraph/en-us/PDF/ai-and-the-global-economy.pdf
Labor	GitHub	Innovation Graph	https://innovationgraph.github.com
Labor	Microsoft	Microsoft New Future of Work Report 2024	https://www.microsoft.com/en-us/research/publication/m

			icrosoft-new-future-of-work-report-2024/
Labor	Microsoft	Working with AI: Measuring the Applicability of Generative AI to Occupations	https://arxiv.org/pdf/2507.07935
Labor	Linux Foundation & Meta	The Economic and Workforce Impacts of Open-Source AI: Insights from Industry, Academia, and Open-Source Research Publications	https://www.linuxfoundation.org/hubfs/LF%20Research/lfr_market_impact_052025a.pdf?hsLang=en
Labor	IMF	GenAI: Artificial Intelligence and the Future of Work	https://www.imf.org/en/Publications/Staff-Discussion-Notes/Issues/2024/01/14/Gen-AI-Artificial-Intelligence-and-the-Future-of-Work-542379?cid=bl-com-SDNEA2024001
Labor	World Bank	The Exposure of Workers to Artificial Intelligence in Low- and Middle-Income Countries	https://documents1.worldbank.org/curated/en/099629202052521198/pdf/IDU137d75e6614ee0145c919c7f1dc4831e7fa02.pdf