







# AI for Good Lab

13.00 – 14.30, May 6, 2025 Conference Room 8, UNHQ

# **RSVP** here

https://forms.office.com/e/TgEXKLhBuK

As we approach the 2030 deadline for achieving the United Nations (UN) Sustainable Development Goals (SDGs), Artificial Intelligence (AI) continues to drive transformative change by leveraging vast data streams across fields such as health, commerce, migration, and human behaviour. <u>AI for Good</u> is a year-round digital platform where AI innovators and problem-solvers collaborate to develop practical AI solutions in support of the SDGs. Organised by the International Telecommunication Union (ITU) in partnership with over 40 UN sister agencies and co-convened with Switzerland, AI for Good stands as the UN's leading action-oriented platform on AI for sustainable development. In addition to ongoing engagement, AI for Good will host its annual Global Summit from 8-11 July 2025 in Geneva, Switzerland.

In alignment with the 2025 High-Level Political Forum (HLPF) review of SDG 3, "Ensure healthy lives and promote well-being for all at all ages," and with noncommunicable diseases (NCDs) as a major theme of an upcoming high-level UN meeting, ITU, World Health Organization (WHO), World Intellectual Property Organization (WIPO), UN Department of Economic and Social Affairs (DESA) and President of the Economic and Social Council (ECOSOC) will host a special AI for Good Lab at the 10th Science, Technology, and Innovation (STI) Forum. This lab, also supporting a Special AI Meeting convened by the ECOSOC President, will highlight transformative AI applications in healthcare. The 2025 AI for Good Lab will showcase AI-driven solutions already in use, providing hands-on opportunities to experience innovations that can accelerate progress toward health-related SDGs. This event offers the UN community in New York an interactive, practical engagement with some of the most impactful health-focused AI tools available today.

## Workshop Activities:

- 1. Introduction: A brief overview of the lab presented by the co-hosts.
- 2. Hands-On stations: Interactive hands-on opportunities and demos where participants can move around in the lab and explore and experiment with real-life examples of AI contributions to the SDGs.







#### Programme

## **Opening segment**

- **H.E. Mr. Bob Rae**, President of the Economic and Social Council and Permanent Representative of Canada to the United Nations (3 mins)

#### Lab Hour

- Introduction: A brief overview of the lab presented by the co-hosts.
- Hands-On stations: Interactive hands-on opportunities and demos where participants can move around in the lab and explore and experiment with real-life examples of AI contributions to the SDGs.

## Featured AI for Health Applications

#### AI for Good

International Telecommunication Union (ITU)

Al for Good is presented as a year-round digital platform where Al innovators and problem owners learn, build and connect to help identify practical Al solutions to advance the United Nations Sustainable Development Goals. Al for Good is organized by ITU in partnership with 40 UN Sister Agencies and co-convened with Switzerland.

Learn more: https://aiforgood.itu.int

## ITU-WHO Focus Group on Artificial Intelligence for Health

International Telecommunication Union (ITU) and World Health Organization (WHO)

The ITU-WHO Focus Group on Artificial Intelligence for Health is an inter-agency collaboration between the World Health Organization and the ITU, which created a benchmarking framework to assess the accuracy of AI in health.

Learn more: <a href="https://www.itu.int/en/ITU-T/focusgroups/ai4h/Pages/default.aspx">https://www.itu.int/en/ITU-T/focusgroups/ai4h/Pages/default.aspx</a>

S.A.R.A.H, a Smart AI Resource Assistant for Health World Health Organization (WHO)

S.A.R.A.H. (Smart AI Resource Assistant for Health) is an artificial intelligence-powered digital assistant developed by the World Health Organization (WHO). It is designed to provide users with









accurate, evidence-based health information in an accessible and conversational format. S.A.R.A.H. aims to support public health communication by delivering timely and reliable guidance on various health topics, including disease prevention, mental health, and healthy living.

The assistant is part of WHO's broader efforts to leverage digital technologies to enhance health education and promote well-being globally. By utilizing AI, S.A.R.A.H. can engage with users interactively, making health information more approachable and easier to understand.

Learn more: https://www.who.int/campaigns/s-a-r-a-h

Global Report: Revolutionizing health and safety: The role of AI and digitalization at work International Labour Organization (ILO)

Digitalization and automation are transforming millions of jobs worldwide, creating powerful opportunities to enhance occupational safety and health. Automation and smart monitoring systems can reduce hazardous exposures, prevent injuries and improve overall working conditions. However, these advances also bring new potential risks that require proactive and adaptive policy responses. The report examines global, regional, and national policies that govern OSH in digitalized workplaces, highlighting regulatory gaps and policy responses. It also discusses risk assessment, worker participation and preventive strategies for integrating digital tools safely and effectively at the workplace level.

Learn more: <u>https://www.ilo.org/publications/revolutionizing-health-and-safety-role-ai-and-digitalization-work</u>

#### NeMa

United Nations Population Fund (UNFPA)

NeMa is an AI powered smart bot supporting midwives in rural settings with life-saving guidance and real-time insights.

#### Just Ask!

United Nations Population Fund (UNFPA)

Just Ask! is an AI enabled WhatsApp based platform, offering youth-friendly sexual and reproductive health information.

#### Baby Checker

United Nations Population Fund (UNFPA)

Baby Checker is a low-cost smartphone-based ultrasound allowing early detection of pregnancy risks.









# Hera Al

United Nations Population Fund (UNFPA)

Hera AI is a mobile platform that facilitates refugee and displaced populations' access to available healthcare services worldwide.

Health solutions from the WIPO Global Awards World Intellectual Property Organization (WIPO)

Every year the WIPO Global Awards celebrate small businesses, start-ups and university spinouts that leverage Intellectual Property (IP) backed innovation and creation in an exceptional manner to achieve business goals and improve society.

Learn more: https://www.wipo.int/en/web/awards/global/index

Reference: 2024 AI for Good Lab