

ITU & the AI for Good Summit journey

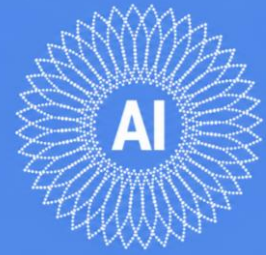
Dr. Bilel Jamoussi, Deputy to the Director, Telecommunication Standardization Bureau (TSB), ITU
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Reimagining Optical Networks for the Age of AI

Montreal, Monday 29 June 2026







Global Dialogue on AI Governance

6-7 July 2026 at Palexpo

- Registration and accreditation via the official Dialogue website (UN Indico)
- Accredited Dialogue participants may access both AI for Good* and the WSIS Forum with a Dialogue badge

* Categories of Dialogue participants who have complimentary access to AI for Good: Member States, UN personnel, accredited media, accredited NGOs (official UN NGO list), and under 18s.



AI for Good Global Summit

7 - 10 July 2026 at Palexpo Complimentary access

- ITU Member States, UN personnel, accredited media, accredited NGOs (official UN NGO list), and participants under 18
 - ✓ Ministers & Ambassadors are eligible for Leaders' pass

Discounts:

- ITU Sector Members, Associates, Academia Members, and students

Paid passes

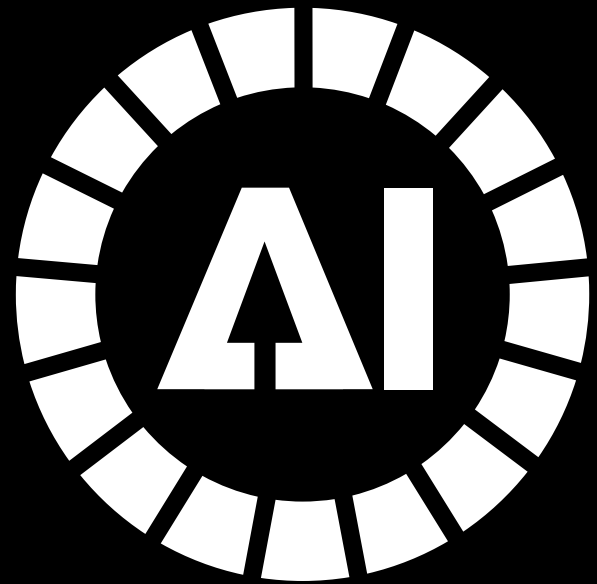
- Available for general public:
 - ✓ Discovery Pass: CHF 50
 - ✓ Gold Pass: CHF 890
 - ✓ Leaders Pass: CHF 4,900
- All AI for Good registrants can access the WSIS Forum with an AI for Good badge



WSIS FORUM 2026

6 - 7 July 2026 at ITU and 8 - 10 July at Palexpo

- Registration via the official WSIS website and is free of charge
- Eligible participants who register via WSIS (Member States, UN personnel, an accredited media, accredited NGOs, and under 18s) receive complimentary AI for Good Summit access.



AI for Good

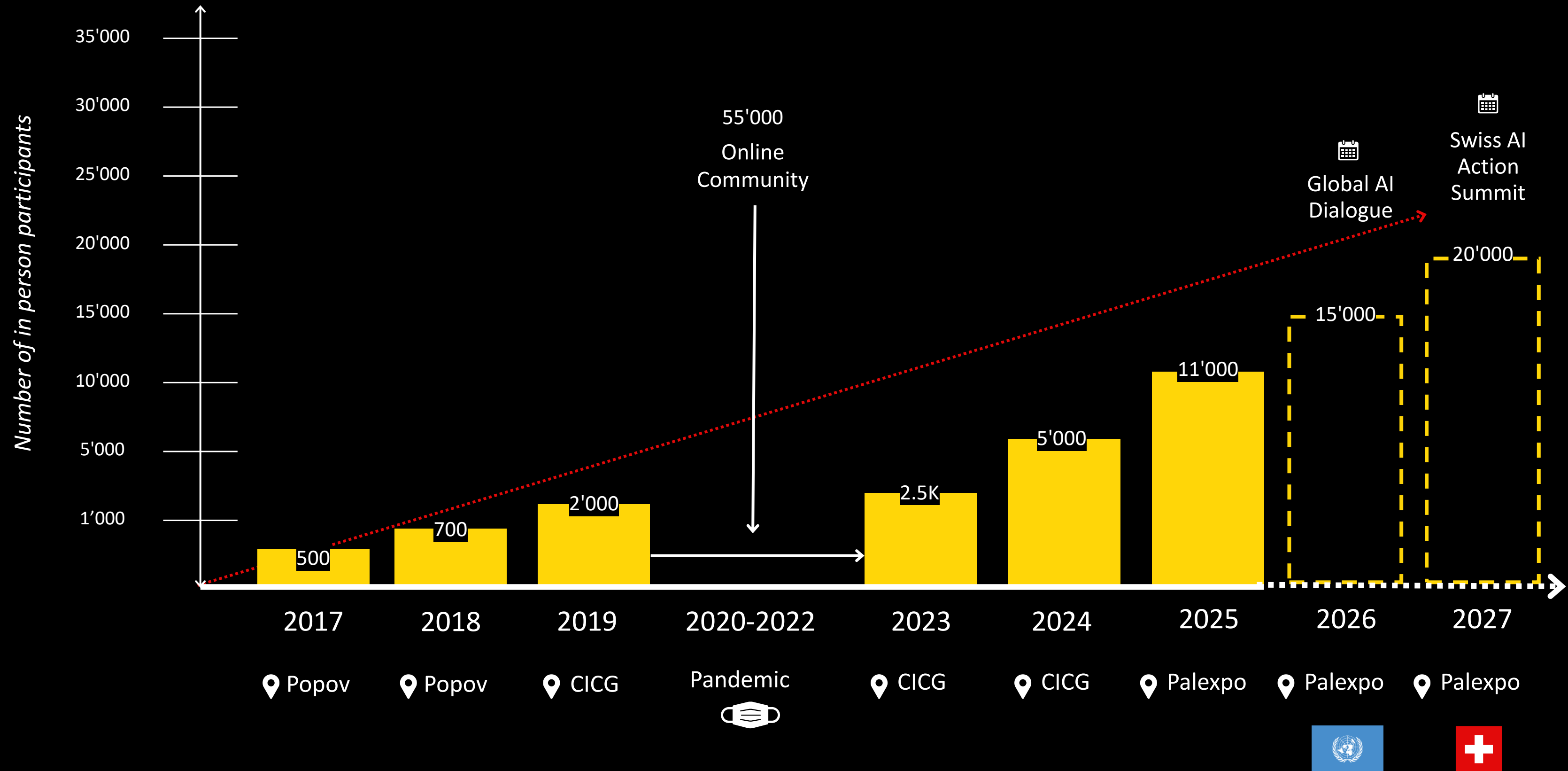
Global Summit

Unlocking AI's potential
to serve humanity

7-10 July 2026
Geneva, Switzerland

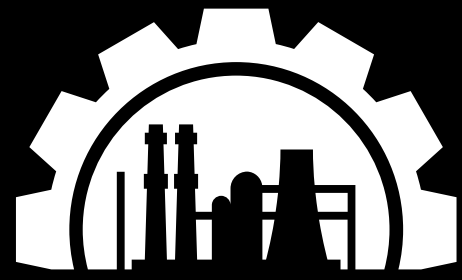


AI for Good Growth





Multi-stakeholder
Interdisciplinary
Inter-generational



Industry



UN Agencies



Academia



Civil Society



International
Organizations



Government



Speakers Snapshot (out of 200 confirmed speakers)

Global Summit 2026



Doreen Bogdan-Martin

Secretary-General, International Telecommunication Union (ITU)



John Legend

Singer, Songwriter, Record Producer



Volker Türk

United Nations High Commissioner for Human Rights, Office of The United Nations High Commissioner for Human Rights (OHCHR)



Lisa Monaco

President, Global Affairs, Microsoft



Alissa Starzak

Chief Legal Officer, Cloudflare



Puyr Temb 

First Secretary of Indigenous Peoples, State of Par  (SEPI)



Yoshua Bengio

Full professor at Universit  de Montr al, President and Scientific Director of LawZero, Founder and Scientific Advisor at Mila



will.i.am

Musician, tech founder and philanthropist, Goodwill Ambassador, AI Skills Coalition



Marc Benioff

Chairman and CEO, Salesforce



H.E. Ms. Lavina Ramkissoon

ASRIC Co-Chair, African Union



Ray Kurzweil

Inventor, Futurist & Best-selling author of 'The Singularity is Near'



Bryan Johnson

Founder, Immortals



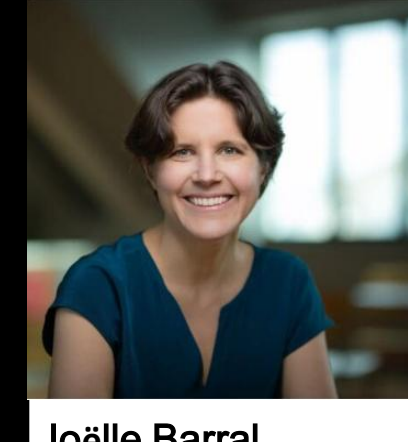
Vukosi Marivate

Director, African Institute of Data Science and Artificial Intelligence, Full Professor of Computer Science, University of Pretoria



Lan Xue

Director of Institute for AI International Governance, Director of China Institute for Science and Technology Policy, and Co-Director of Global Institute for SDGs, Tsinghua University



Jo lle Barral

Senior Director of Research & Engineering, Google DeepMind Appointed to the Independent International Scientific Panel on AI



Werner Vogels

Chief Technology Officer and Vce President, Amazon



Summit Themes

Global Summit 2026



**AI & THE FUTURE OF
WORK**



**AI CREATIVITY &
CULTURE**



**AI FOR FOOD &
AGRICULTURE**



AI FOR HEALTH



AI FOR PLANET



AI SKILLS & EDUCATION



AI STANDARDS TRACK



**FRONTIER
TECHNOLOGIES**



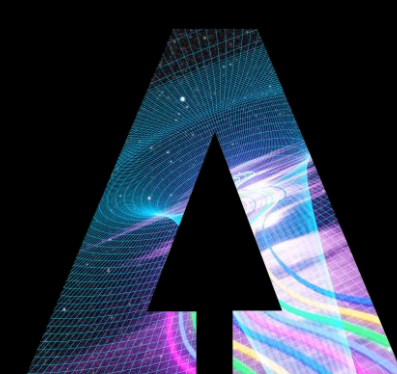
AI & MOBILITY



IMPACT & INNOVATION



AI POLICY



QUANTUM FOR GOOD



ROBOTICS FOR GOOD

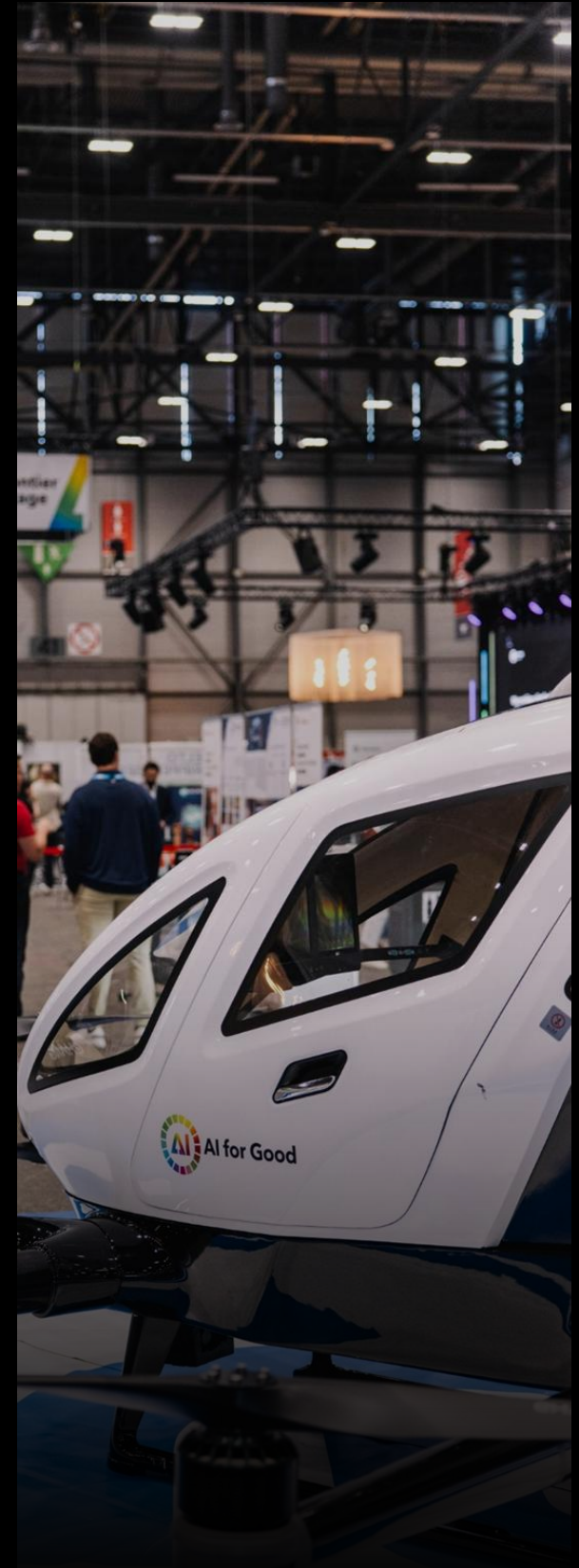


AI INFRASTRUCTURE

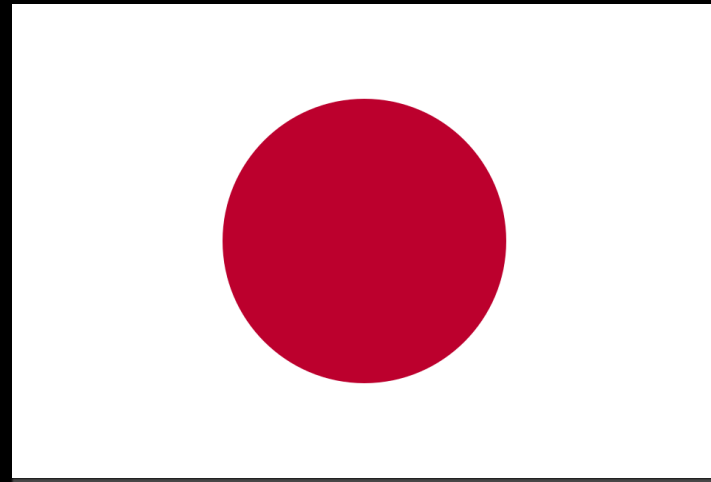


Solutions & Knowledge

Global Summit – The next evolution of AI



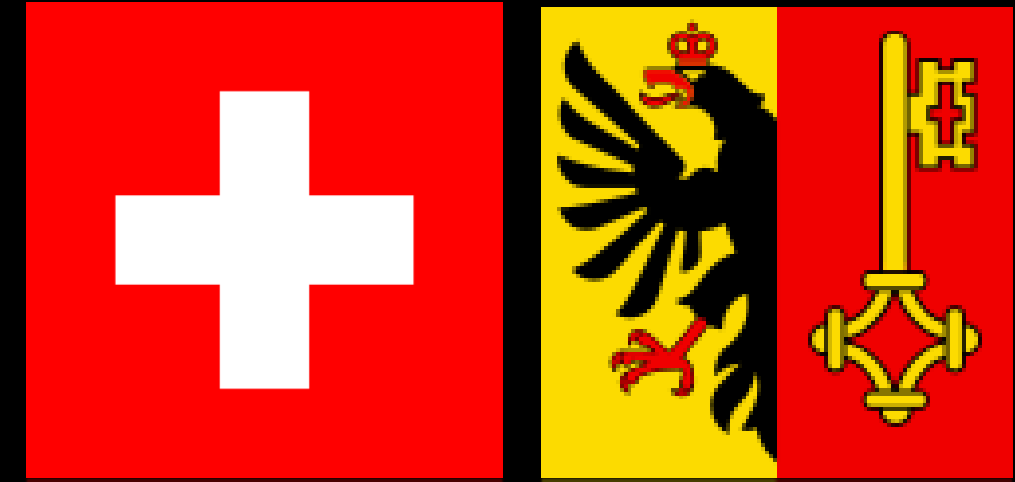
National Pavilions 2026



Japan



United States



Switzerland



Malawi



Kazakhstan



China

ITU AI: 3 strategic pillars



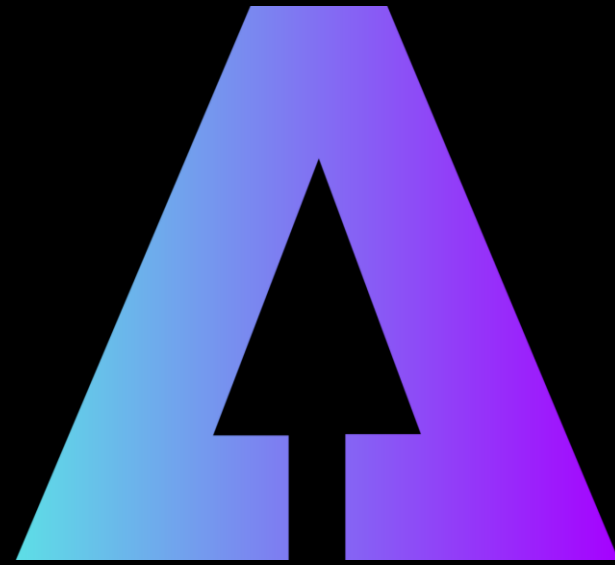


Standards & Policy

Global Initiatives and Focus Groups



AI Multimedia
authenticity standards
collaboration
(ISO/IEC/ITU)



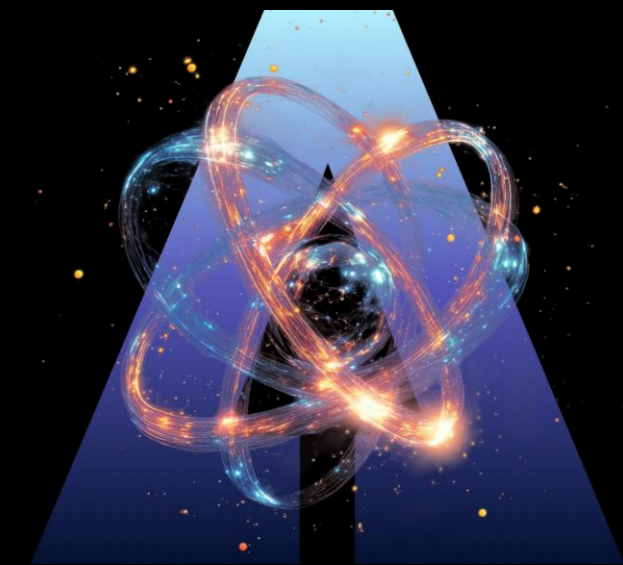
International AI
Standards Exchange
(ISO/IEC/ITU)



ITU-T AI Focus Groups



UN Inter-agency
working group on AI
(ITU/UNESCO)



Quantum for Good



Global Initiative on AI for
Health (with WHO/WIPO)



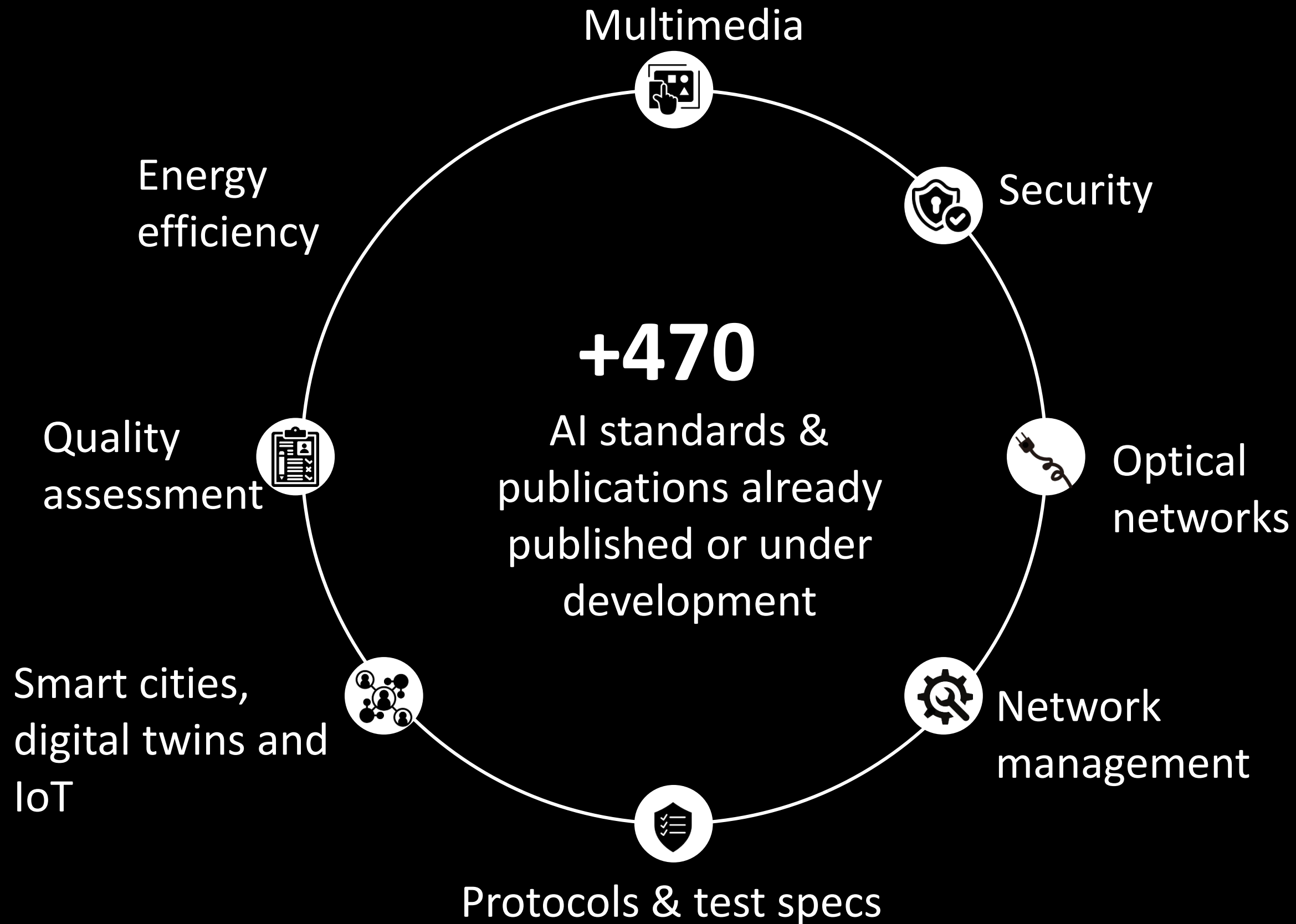
Global Initiative on AI for
food systems

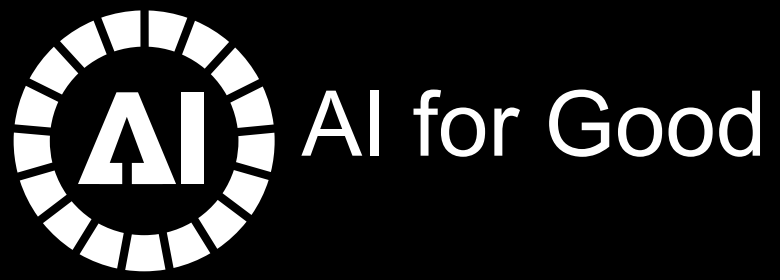


Global Initiative Resilience
to Natural Hazards through
AI Solutions



AI Standards and Policy





AI Standards Exchange Database

One stop gateway to AI standards, reports and news

900+ available AI standards and technical reports



In collaboration with



Partnership with



AI
STANDARDS
HUB



Global Initiative on AI for Health (GI-AI4H)



World Health
Organization

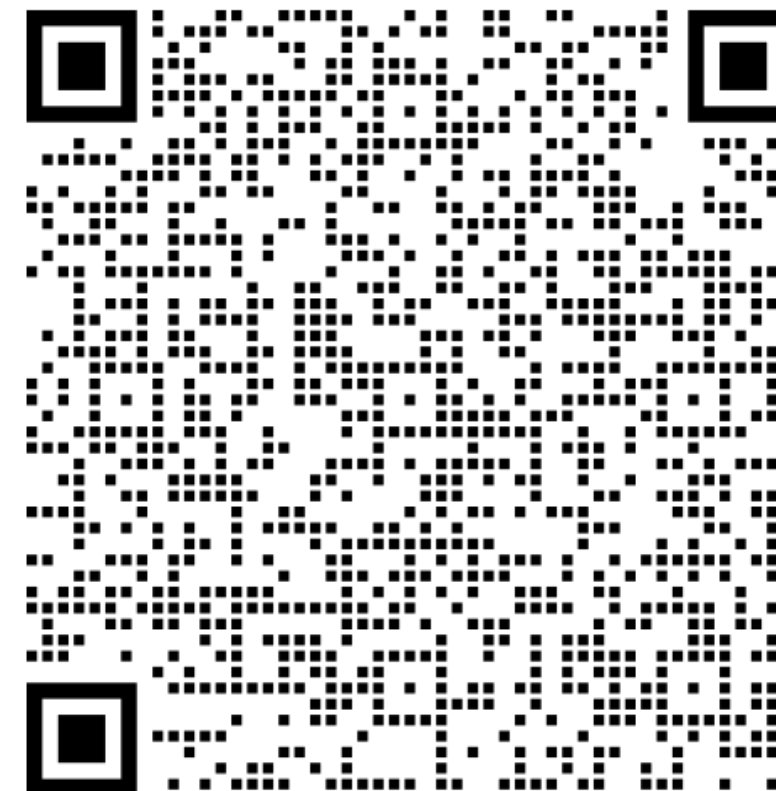
WIPO



Origins: **ITU-WHO Focus Group on AI for Health (2018-2023)** benchmarking framework & its deliverables

Produced **36 documents** under four pillars:

- Ethics
- Regulatory guidance
- Technology
- Clinical evaluation and use cases



Read the final FG-AI4H report

“Shaping ethics, regulation and standardization in AI for Health”

AI and the environment

Lifecycle of Artificial Intelligence



Ongoing standards work
How to calculate the GHG emissions and energy efficiency of AI




- Announced at the **AI Action Summit** in Paris
- **91 partners**
- Brings together **stakeholders across the AI value chain** for dialogue and ambitious collaborative initiatives
- The first **international roadmap for the standardization of sustainable AI**

AI for Agri-Food Security

FG-AI4A | AI:

Focus Group on AI & IoT for Digital Agriculture

Established in **October 2021** in close coordination with FAO to explore digital technologies that enhance farming operations and global food stability and lay the foundation for standardization.

PURPOSE
 Explore, align and build the foundation for AI & IoT adoption in agriculture through standardization, best practices and collaboration.

- OUTPUTS**

- ✔ Best practices for AI & IoT for agriculture
 - ✔ Data management, interoperability framework for agriculture
 - ✔ Capacity building and knowledge-sharing
 - ✔ Ethics of AI and IoT use in Agriculture
 - ✔ International collaboration
 - ✔ Glossary of Terms

OVER 400 EXPERTS
 collaborated on FG-AI4A from around the world.

GLOBAL INITIATIVE ON AI FOR (AGRI-)FOOD SYSTEMS

 Smarter Systems. Stronger Futures.

Launched in **2025** by ITU, FAO, IFAD and WFP to accelerate AI adoption across the (agri-)food systems value chain and deliver scaling impact.

VISION
 A world where AI and digital innovation transform (agri-)food systems to be more productive, inclusive, resilient and sustainable.

- WHAT THE GLOBAL INITIATIVE WILL DO**

- ✔ Conduct studies on emerging technologies in (agri-)food systems
 - ✔ Develop workshops and PoC projects to enhance digital literacy and demonstrate AI solutions
 - ✔ Identify priority areas in digital (agri-)food and develop guidelines, frameworks and best practices for production and distribution
 - ✔ Mobilize partners and resources to scale solutions and drive real-world impact

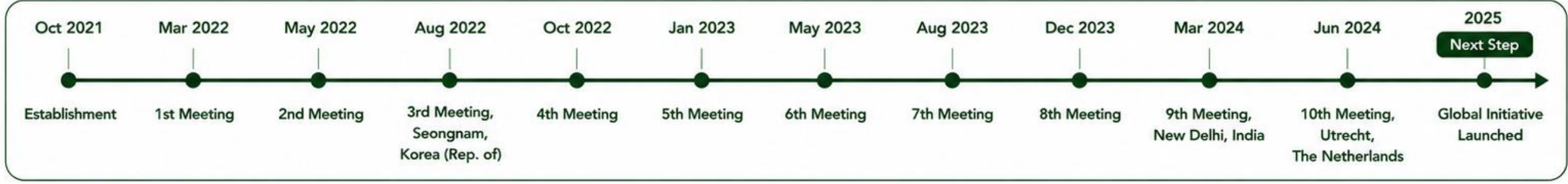
KEY UN PARTNERS

 **ITU** International Telecommunication Union

 **FAO** Food and Agriculture Organization of the United Nations

 **IFAD** International Fund for Agricultural Development

 **WFP** World Food Programme



Read the FG-AI4A report
 “Digital Agriculture: A Standards Snapshot”



AI for Disaster Management Global Initiative & Early Warning for all



UNOOSA

1 GLOBAL INITIATIVE

Launched: May 2024

INTERNATIONAL COOPERATION
Promoting collaboration among governments, international organizations, academia, and the private sector.

DATA-SHARING ECOSYSTEMS
Developing secure data sharing frameworks crucial for training robust AI models and enabling effective disaster prediction, mitigation and recovery.

KNOWLEDGE-SHARING & CAPACITY BUILDING
Providing knowledge, tools and resources to empower developing countries to adopt AI solutions for disaster resilience.

PROOF-OF-CONCEPTS & INNOVATION
Identifying, validating and scaling effective AI-driven tools for disaster resilience.

AI STANDARDS & BEST PRACTICES
Developing and promoting AI and data standards across the disaster management lifecycle.

Building on the outcomes of the FG-AI4NDM (Dec 2020 – Mar 2024) and global partnerships across the UN system and beyond.

2 GRANTS & TRAVEL FUNDING

TRAVEL FUNDING
20K \$
received from IUGG

TRAVEL SUPPORT

- 6 experts funded – Frascati (May 2025)
- 15 experts funded – Brussels (Dec 2025)

FOCUS ON INCLUSION

- Experts from low-income countries
- Inclusion of women researchers
- Diverse and equitable participation

PURPOSE
Enable meaningful participation and knowledge exchange to strengthen global collaboration and build local capacity.

3 KEY ACHIEVEMENTS

1000+
Participants across meetings and workshops

200+
Experts trained through hands-on sessions

Outcomes published in **nature**

AI for Landslide Challenge Successfully launched
8000+
Challenge iterations
Solutions submitted

Best Practices adopted for three Horizon Europe Projects

Strong partnerships with ESA, EC, NASA, UN Agencies and more

4 FUTURE ACTIVITIES

FUNDING SUPPORT

- Further funding anticipated from IUGG to support expert participation for AI for Good Global Summit 2026
- Pilot in Asia to implement the best practices of the Global Initiative.

STRATEGIC MEETINGS AND REPORTS

- Fourth Meeting of the GI to take place during AI for Good Global Summit, following a Workshop on 7 July 2026 (morning)
- Challenge with WMO, UNCCD and ECMWF on AI for Drought
- Publishing of the AI for Modeling Report (2026)

AI FOR DISASTER MANAGEMENT DATABASE

- Creation of an LLM-based tool trained on 2.3 Million ArXiv Papers
- to support research and decipher trends and drive standards-making

TECHNICAL WORK UNDERWAY ACROSS 9 WORKING GROUPS

- Technical work progressing across 9 Working Groups
- Development of AI standards, methodologies and best practices
- Collaborative contributions from experts across academia, industry, governments and international organizations
- Supporting implementation of the Global Initiative roadmap



Learn more about the
Global Initiative to
Natural Hazards
through AI Solutions :





Skills & Capacity



AI Skills Coalition



Innovate for Impact



Robotics for Good
Youth Challenge



AI Readiness
Framework



Machine Learning
Challenges



Young AI Leaders



Impact Initiative



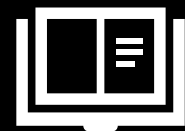
AI Skills Coalition

- From access to action: scaling AI skills, empowering institutions, and enabling AI literacy worldwide.



80+

partners



40+

library publications



230+

online courses



13

languages





AI for Good



James

will.i.



ITU teams with will.i.am and Google to train young AI and robotics pioneers in Africa





Innovation Factory

- Year-long AI startup pitching competition
- Identify deployable AI solutions to solve global challenges



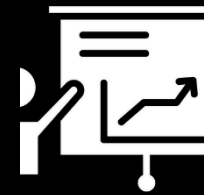
60+ pitching competitions Solutions & Knowledge



40+ countries



200+ startups selected to pitch



3K+ startups applications received





Solution and Knowledge Impact Awards

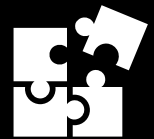
- AI solutions delivering measurable positive impact for people, the planet and prosperity
- Honor organizations using AI responsibly



320+ applications



4 winners



4 categories





Get involved!



Discover the
Global Summit 2026



Read our
weekly articles



Get involved with
AI for Good



Discover our
Reports & Publications

Thank you!

Stay in touch

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