

AI FOR SDGs

2025 GLOBAL YOUTH AI FUTURE INNOVATION COMPETITION

by UNU GLOBAL AI NETWORK

2025.07.03

OVERVIEW

The UNU Global AI Network launches the AI for SDGs—Global Youth AI Future Innovation Competition, an international science and technology innovation competition with the goals of empowering social innovation, advancing youth development, and addressing sustainable development challenges through artificial intelligence (AI).

The theme of the inaugural competition in 2025 is **AI for the environment**, and its tracks are: **1- Climate change adaptation; 2- Environmental Protection; 3-Clean Energy and 4-AI for Less Developed Countries.**

The winning teams will receive a comprehensive growth support system, including financial support, industry and investment matchmaking, and international promotion.

The competition jury will be formed up by renowned academics, industry professionals, and institutional investors from both domestic and international institutions

ORGANIZATION STRUCTURE

Guided by: United Nations University

Organizer: UNU Global AI Network

Co-organizer: UNU Macao, Venture Cup China

Exclusive Academic Support: Institute for AI International Governance of Tsinghua University

Outreach Partners: Members of the UNU Global AI Network

2025 THEME: ECOLOGICAL ENVIRONMENT AND GREEN TRANSITION CHALLENGES



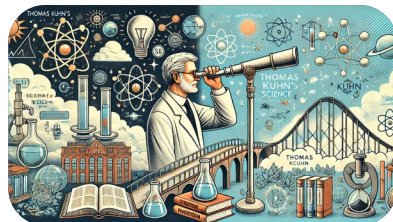
AI in extreme weather prediction, early warning systems, disaster response and recovery, climate-smart agriculture, etc.



AI in wildlife conservation, contamination tracing and treatment, smart waste management, circular economy, etc.



AI in smart grid and energy prediction, energy storage system optimization (ESS), AI based IoT driven off grid clean energy systems and new energy material R&D



AI in smart supply chain optimization, low-cost manufacturing technology, climate-resilient infrastructure and leapfrogging capacities of key stakeholders to advance NAPs implementation.

TIMELINE



HIGHLIGHTS

- Registration is open to any company (in business for less than ten years), group or individual worldwide, regardless of nationality or background.
- The technology maturity of the participating projects should be over the Technology Readiness Level (TRL) 6, i.e., they have completed the laboratory stage, meet the conditions for on-the-ground validation in actual scenarios, have the technology readiness level close to commercialization.
- The language of application (incl. supporting application materials) and assessment is English.
- The competition does not charge registration, training or other fees.
- Cash award to category winning teams: 1000 USD per team (before Tax). Winner teams will have opportunity to pilot its project in China: from November 2025 to October 2026

LOOKING FORWARD TO YOUR APPLICATION!



SUBMIT APPLICATION BY AUGUST 15TH 2025

Application : <https://lxi.me/44SX65>

For inquiry: ai4sdgs@venturecup.cn