

ANNOUNCEMENT | PROJECTS

Top 100: Global AI Solutions to World's Societal and Environmental Challenges

Published on February 10, 2026



Share this post



IRCAI proudly announces the Top 100 2025, a curated list of 100 responsible, scalable, and sustainable projects from around the world that leverage AI to deliver tangible solutions to some of the world's most pressing challenges, outlined in the Sustainable Development Goals (SDGs).

The Top 100 2025 list is available here: <https://ircai.org/global-top-100-outstanding-projects/results/>

This year, participating applicants come from over 30 countries across all UN geographic regions: Africa, Europe, North America, Latin America, Asia and the Pacific, and Oceania. The 2025 call has proven that the use of AI in

sustainability is thriving in research groups, startups, companies, non-profit organizations and public institutions. The AI innovations demonstrate higher project maturity, more advanced AI technologies, stronger integration of ethical and responsible AI practices, and clearer evidence of impact across all 17 SDGs. This year, we are expanding the scope of the programme by offering additional development and scaling opportunities to the highest-ranked projects with strong potential for further growth and real-world impact. The solutions listed are applicable and can credibly solve real development challenges.

Meet This Year's Innovators

Outstanding Projects

CityRover AI (Canada) — AI-powered vehicle system that automates municipal infrastructure data collection, improving operational efficiency and reducing environmental impact for cities.

Child Growth Monitor (Germany) — AI smartphone app that detects child malnutrition through video analysis, delivering fast, low-cost nutrition assessments for children aged 6–59 months.

uLearn (Nigeria) — AI learning platform that generates curriculum-aligned STEM content in indigenous Nigerian languages, improving educational access and inclusion in local schools.

Cetus (Canada) — AI solution that detects and classifies whale populations using satellite imagery, enabling global monitoring and informed conservation decisions.

Valvur (Estonia) — Privacy-preserving edge AI tool that detects risky online behaviors and delivers gamified safety guidance, promoting digital well-being for children and families.

M-Situ (Kenya) — AI-powered IoT system that detects deforestation, wildfires, and illegal activities in real-time, enabling immediate conservation intervention.

ToumAI (Morocco) — Multilingual voice AI platform that enables inclusive access to digital and public services in underrepresented African languages and dialects.

Watchmen Platform (Germany) — AI manufacturing assistant that transforms machine signals into actionable insights, reducing downtime, energy waste, and CO₂ emissions.

Climate Policy Radar (UK) — AI platform that analyzes dense climate documents, supporting informed decision-making for policymakers, researchers, and advocates.

BioAutoML (Brazil) — Automated ML platform that enables non-experts to generate predictive models for biological sequences, democratizing AI in life sciences.

Briink (Germany) — AI platform that automates ESG reporting by extracting and benchmarking sustainability data from documents and websites.

Ishara AI (Kenya) — AI translation platform that bridges communication between Deaf and hearing communities through Kenyan Sign Language,

text, and speech conversion.

Special Mentions

OpenProf (Slovenia) — Curriculum-aligned AI learning assistant that delivers step-by-step guidance and personalized feedback for students and educators in STEM subjects. (*Outstanding category*)

Zindi (United States) — Community-driven platform that connects over 90,000 learners in Africa and the Global South to AI career opportunities through data science challenges and training. (*Outstanding category*)

HumanAI (Spain) — AI tool that evaluates 35 socio-emotional competencies from text, providing bias-free insights for education, employability, and well-being. (*Excellent category*)

Aquascore (Morocco) — AI platform that ranks water criticality using multimodal data, guiding resource allocation decisions in water-stressed regions. (*Excellent category*)

CompariA (France) — AI platform that supports low-resourced languages while raising awareness of AI model plurality, cultural and linguistic bias, and environmental impact. (*Promising category*)

Monse (Slovakia) — AI monitoring system that detects routine anomalies in seniors' daily activities, ensuring safety through real-time caregiver alerts. (*Promising category*)

Delia (Burkina Faso) — AI maternal health service that provides personalized guidance and triages health risks via SMS/WhatsApp, improving timely care access in Sub-Saharan Africa. (*Early Stage category*)

The Top 100, an AI & SDG global index, supports entrepreneurs, researchers, academics, and professionals in public agencies and social enterprises, especially those whose AI tools might not otherwise gain visibility in global markets or reach their full potential impact. The list includes outstanding, excellent, promising, and early-stage projects from all five continents, ensuring diverse voices are represented.

The reviewers looked for solutions that directly or indirectly solve sustainable development challenges, with a strong focus on AI, machine learning, and data science components. IRCAI made final decisions based on potential implementation and sustainability impact, as well as quality and maturity of scientific content, considering these criteria: robust AI component; clear, measurable SDG contributions; ethical and responsible AI practices; and implementation readiness with potential for tangible impact by the end of 2025.

Through the Top 100 platform, companies, organizations and individuals will have the opportunity to exchange knowledge, network and collaborate on shared goals across sustainable challenges in different regions. Solutions to the most important challenges of our time can be found in this network, which has the potential to transform into an ecosystem that supports the SDGs and continues to create solutions for

the benefit of everyone, worldwide.

RECENT POSTS



IRCAI hosts International Winter AI Olympiad in Ljubljana

Feb 12, 2026 | Announcement, Events



From Global to Regional: Advancing Science Diplomacy in South-East Europe

Nov 25, 2025 | Events



ORGANIZERS: SarAI, C4, C4C, Cambridge International Center, UNESCO, IRC AI

GLOBAL HAIckathon

What Binds. Code What Matters. Shape What Comes.

November 8-9, 2025

500+ in Prizes + HPC Tokens + Credits

Berlin • Boston • Lisbon • London • Linz • New York City • Sarajevo • Tirana • Zagreb • Online

Scan to Register

www.global-hAIckathon.org

SPONSORS: available, IIElevenLabs, conduit, SerpApl, SCHOOLAB, ASA BANKA, bh, INSTITUTE, EVOLT, birdincubator

IRCAI Supports the Global HAIckathon: Empowering AI Innovators Worldwide

Oct 22, 2025 | Announcement, Call to action



AI against Modern Slavery Hackathon

10.-17.9.2025

Use AI to end Modern Slavery → Apply by August 20, 2025

Co-organized by

Knowledge Partner

QUT Centre for Data Science, Mila, IIR, UNESCO, IRC AI

IRCAI Calls for Applications to the Hackathon Against Modern Slavery

Jul 31, 2025 | Announcement, Call to action, Events



UNESCO publishes official proceedings from the Global Forum on the Ethics of AI 2025

Jan 28, 2026 | Announcement



IRCAI is advancing AI through the Digital Alliance and High-Level Policy Dialogues between Europe, Latin America and Caribbean countries

Nov 12, 2025 | Announcement, Projects



Teachers Explore Ethical AI Through Innovative Teaching Projects at ASEFClassNet18 Conference in Slovenia

Oct 16, 2025 | Events



**Collection on Artificial Intelligence in Education,
Publishing, Media, Culture and Society**

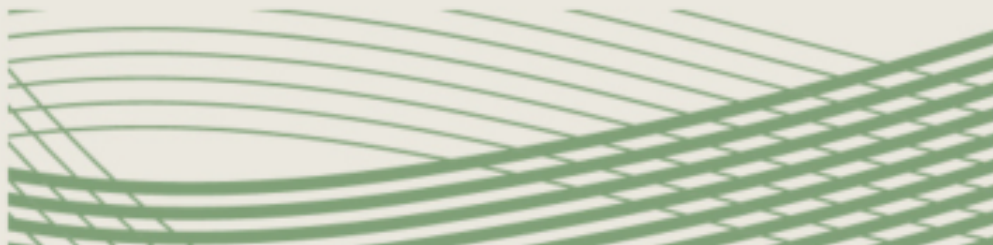


JAISD invites Submissions for Collection on AI in Education, Publishing, Media, Culture and Society

Jan 14, 2026 | Announcement, Call to action, JAISD



Collection on AI, Democracy and Public Interest: Building Resilient Digital Futures



JAISD Invites Submissions for Collection on AI, Democracy and the Public Interest

Nov 11, 2025 | Call to action, JAISD

AI TOOLS RADAR LAUNCHES



A space to discover, compare, and adopt ethical AI solutions.



New AI Tools Radar launched to empower Public Sector, Media and Judiciary

Sep 5, 2025 | Announcement, Call to action

+ MORE NEWS

CONTACT

**International Research Centre
on Artificial Intelligence (IRCAI)
under the auspices of UNESCO**

Jožef Stefan Institute
Jamova cesta 39
SI-1000 Ljubljana

info@ircai.org
ircai.org

FOLLOW US



The designations employed and the presentation of material throughout this website do not imply the expression of any opinion whatsoever on the part of UNESCO concerning the legal status of any country, territory, city or area of its authorities, or concerning the delimitation of its frontiers or boundaries.

PRIVACY POLICY