List of the top 12 winning teams

Note: The top 12 teams include a total of 56 participants — 24 from Tsinghua University, 11 from institutions in Chile, 13 from institutions in Brazil, and 8 from institutions or organizations in Peru.

No.	Team name	Project Topic	Team members' nationality and university/institution
1	Integrated Workshop-AI-Assisted Craft Employment Platform for People with Disability	Create a handicraft-based employment platform for people with disabilities and provide support through artificial intelligence technology.	Anyuan Jin (China，Tsinghua University) Yinhao Bai (China, Tsinghua University) Mariadaniela Corro (Chile, UCH) Camilly de Miranda Coutinho (Brazil, UFRJ)
2	Minova	Utilize mining waste to create sustainable building materials, establishing a community-based and sustainable business model that promotes local development and poverty alleviation.	Nicolas Andres Avendano Dominguez (Chile, UC) Maria Fernanda Lucia Silva Morote (Peru, Tsinghua University) Aniu Jinxiao (China, Tsinghua University) Martina Teresa Olivares Barriga (Chile, USACH) Benjamín Gonzalo Jara Correa (Chile, UCH)
3	TransPobreza 先锋	Drawing on the Yunnan-Kunshan model in China, an action plan has been proposed to address Brazil's coffee transportation issues. This includes relocating coffee export bases to the Port of Belém, adopting a sea-rail intermodal transport model, optimizing the supply chain, and integrating stakeholder value.	王璐（China，Tsinghua University) Diego Medina Bahia (Brazil, UFRJ) Miguel Santiago Broenn (Brazil, UFRJ) Thomas Victor Cordeiro Guerra Strong (Brazil, UFRJ)
4	Sol Verde	The adoption of agri-photovoltaic systems in the Sertão Region of Brazil combines agricultural production with solar power generation, thereby improving land use efficiency, creating new sources of income, and enhancing climate resilience.	Andreea Diana Manolache (Romania, Tsinghua University) Alexandra Scheglova (Belarus, Tsinghua University) Andres Felipe Ospina Moreno (Colombia, Tsinghua University) Sarah Errichelli (Switzerland, Tsinghua University) Cedric Korte (Germany, Tsinghua University)

5	TsingLex	Utilizing the artificial intelligence platform TsingLex to provide convenient and affordable legal support, helping Brazil address the challenges faced by vulnerable groups in accessing legal services, thereby alleviating poverty and promoting social equity.	靳雨露（China，Tsinghua University) 陈怡倩（Brazil，Tsinghua University) 马佳羽（China，Tsinghua University) 谢瑞鸿（Brazil，Tsinghua University) Maria Eduarda (Brazil, FGV Law School)
6	Equity pioneers	a network of community-centered makerspaces designed to provide residents in rural areas with the necessary tools, modern technology, and professional guidance to foster their abilities in design, creation, and innovation	Isidora Zavala (Chile, UC) Carlos Zapata (Chile, UC) Diego Patricio Urzúa Escobar (Chile, UC) 张忆雯（China，Tsinghua University) Thais Da Silva Oliveira Mendes (Brazil, UFRJ)
7	Pega paga bien	A digital platform called Pega-Paga-Bien was proposed, aimed at providing immigrants and young people with broader employment opportunities.	Juan Sebastian Villegas Santos (Colombia, Tsinghua University) 裴冬雪（China，Tsinghua University) Diego Armando Pinzon Nunez (Colombia, Tsinghua University) América Pia Carvajal Piña (Chile, UCH)
8	Resilio	A modular emergency shelter system using foldable modular houses that serve as emergency housing during disasters and can be converted into community service facilities after disasters to help vulnerable populations in Latin America cope with disasters.	王海燕（China，Tsinghua University) 昌昊东（China，Tsinghua University) Wong Hangyan (China, Tsinghua University) Caio Peixoto Galdino (Brazil, UFRJ) Mateo Arenas (Chile, UCH)
9	Pacíficos Peruanos	Providing sustainable and innovative clean water supply solutions for Peru’s coastal, highlands, and Amazon regions to alleviate poverty	Rosa Soledad Llacta Torres (Peru, UP) Marisol Vizurraga Rivera (Peru, UP) Jamil Andre Llaury Armas (Peru, UP) Frida Irene Conislla Huaracc (Peru, UP)
10	Minerva Acendere	improve energy access by implementing distributed solar energy in favelas, emphasizing community participation and sustainability	Juliana Magaton Mello (Brazil, UFRJ) Gilles Garcia Dias (Brazil, UFRJ) Douglas Silva de Almeida (Brazil, UFRJ)

			Pedro Henrique Franco de Azevedo (Brazil, UFRJ) Giovana Aguiar Moraes (Brazil, UFRJ)
11	LLaqta Team	Through agricultural technology training, forming agricultural cooperatives, personal financial management training, and agricultural training, to help farmers in the Mara region of Peru to improve agricultural production efficiency, increase income, and improve quality of life.	Fernando Tadeo Román Vergara (Peru, Minera Las Bambas S.A.) Sebastian Bendezu Wilson (Peru, Minera Las Bambas S.A.) Alexia Maroli Barzola Quispe (Peru, Minera Las Bambas S.A.) Dahana Ramos Baca (Peru, Minera Las Bambas S.A.) Marcelo Nicacio Rodrigues (Brazil, UFRJ)
12	微光筑梦	Promoting small off-grid solar systems in rural areas of Chile through a three-pronged approach combining energy, services, and finance to provide clean, sustainable energy to households without reliable electricity supplies.	张鹏（China，Tsinghua University) 张丽（China，Tsinghua University) 张洪欣（China，Tsinghua University) Francisca Antonia Burgos Corvalán (Chile, UCH) María José Paz Oñate Iglesias (Chile, UCH)

Appendix 2: List of 5 promising teams

If any finalist team voluntarily withdraws during the confirmation period, or is unable to participate in the key activities designated by the organizers (such as required mentoring sessions), the replacement will be made in sequence from the high-potential teams based on evaluation rankings.

No.	Team name	Project Topic	Team members' nationality and university/institution
1	古道新生	Convert abandoned houses in communities along the Inca Trail in Peru into multi-functional kitchens, design and promote a low-cost clean stove system that can effectively remove smoke and provide functions such as cooking, heating, and raising guinea pigs.	沈逸（China，Tsinghua University) 邓羽芯（China，Tsinghua University) Cristian Fernandez Yepez (Ecuador, Tsinghua University) 翁奕柔（China，Tsinghua University) 陈泽庆（China，Tsinghua University)

2	To Shine	Using AI technology, an AI doll therapy system was designed to provide psychological therapy services to low-income communities in Brazil.	强薇（China，Tsinghua University) Antonio Guillebeau (Brazil, Tsinghua University) 富博涵（China，Tsinghua University) 胡竞泽（China，Tsinghua University) 张沈心然（China，Tsinghua University)
3	Innova Bambas	Using the artificial intelligence chatbot YachayBot to provide health and nutrition education, promote healthy eating habits, and raise awareness about anemia prevention and treatment, thereby improving children's health.	José Alonso Hernandez Estenos (Peru, Las Bambas MMG) Edgar Dionisio Saico Zea (Peru, Las Bambas MMG) Luis Diego Silva Gordillo (Peru, Las Bambas MMG) Katherine Lizet Fora Zuni (Peru, Las Bambas MMG) Francisco Javier Cartagena Terán (Venezuela, UC)
4	Terra Nova	Using affordable energy-efficient technologies and solar panels, and partnering with microfinance institutions, to improve existing housing in informal communities in Chile and reduce energy poverty.	Sofía Morales Orellana（Chile, UDD） Isidora Ross (Chile, UDD) 曾庆杰（China，Tsinghua University)
5	BraChile	Establish a modular, community-centered water treatment and distribution system using low-cost, locally adapted technologies to ensure water quality safety, hydraulic resilience, and environmental sustainability.	Isabela Carneiro Lopes Silva (Brazil, Fundação João Pinheiro) Bella Goes Marinho (Brazil, Fundação João Pinheiro) Luiza Grugel Raimundo (Brazil, Fundação João Pinheiro) Maria Aline da Silva Das (Brazil, Fundação João Pinheiro) Martina Fernanda Viñambres Gajardo (Chile, UCH)