CONNECT WITH GAR

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GAR — Explore, create, compete and connect the world.

Global Artificial Intelligence Robot Society (GARS)

Global Artificial Intelligence Robot (GAR)

GAR BROCHURE

Global Youth AI & Robotics Competition & Innovation Platform

For Youth Ages 5–18

Multinational Exchange Program

Global Study Tour

International Robotics Competition



2027 Edition



Mission

To empower youth worldwide to explore, create, compete, and connect through AI and robotics—turning curiosity into skills, ideas into innovation, and competition into opportunities for global collaboration.

Vision

To build a global ecosystem where the next generation of AI and robotics innovators connect across cultures, challenge themselves, create meaningful solutions, and shape the future.

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Explore / Create / Compete / Connect the World

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01 GET TO KNOW GAR

What is GAR?

GAR (Global Artificial Intelligence Robot) is a global youth AI and robotics competition & innovation platform, empowering young people to explore, create, compete, and connect through technology and innovation. GAR brings together youth, educators, schools, and global partners through AI, robotics, competition, innovation, and cross-cultural exchange.

Who is GAR for?

GAR is designed for youth aged 5–18 who are passionate about AI, robotics, STEM, innovation, and technology. It also provides opportunities for schools, educators, families, and international partners to engage in global learning and collaboration.


Kindergarten


Primary


Junior Middle


Senior Middle

What does GAR offer?

GAR offers a global ecosystem built around four key experiences:

Explore — Discover AI, robotics, and emerging technologies.
Create — Turn ideas into innovative projects and solutions.
Compete — Challenge yourself in international AI and robotics competitions.
Connect — Connect with peers, educators, and partners worldwide.

About GARS

GARS (Global Artificial Intelligence Robot Society) is the founding and operating organization of GAR, providing the organizational foundation for GAR's global competitions and international partnerships.



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02 DEVELOPMENT HISTORY

From China to the World — Growing with Youth Globally

2019

September 2019
· Global Artificial Intelligence Robot Society (GARS) Founded



2020

January 2020
· Global Artificial Intelligence Robot (GAR) Contest Created, Nashenbot became the desinated platform

August 2020
· First GAR Artificial Intelligence Robot Contest held in Hangzhou



2021

November 2021
· GAR Global Finals held in Hangzhou



2022

January 2022
· GAR-IARA_COM-Intelligent Driving-China & Europe Challenge Competition



2023

March 2023
· 24th Henan Provincial Student Information Literacy Practice Activity — GAR Category

July 2023
· National Youth Space Innovation Competition — GAR Category



2024

May 2024
· Hubei Provincial Student Digital Literacy Practice Activity — GAR Category

July 2024
· GAR 2024 International Invitational Tournament in Nanning, China

November 2024
· WRC World Robot Contest — GAR Category

December 2024
· 3rd Guangxi Youth Aerospace Education Competition — GAR Category



2025

January 2025
· GAR 2025 Asian Open and International Study Tour in Singapore

May 2025
· Hubei Provincial Student Digital Literacy Practice Activity — GAR Category

July 2025
· GAR 2025 Philippines National Contest in Malina
· GAR 2025 International Online Exchange Class between Malaysia and Lebanon
· 2025 Guangxi Beibu Gulf Artificial Intelligence Education Competition — GAR Category

August 2025
· National Youth Labor Skills and Intelligent Design Competition (AILD) 2025 — GAR Category
· GAR 2025 China International Open and Study Tour in Hangzhou, China

October 2025
· GAR 2025 International Online Exchange Class between Malaysian and Chinese Kindergarten

November 2025
· GAR 2025 International Online Exchange Class between Saudi Arabia and Malaysia

December 2025
· GAR 2025 World Championship Contest with Multinational Exchange and International Study Tour in Malaysia



2026

April 2026
· GAR 2026 International Online Invention Challenge Contest (1st)

May 2026
· Hubei Provincial Student Digital Literacy Practice Activity — GAR Category
· GAR 2026 Kazakhstan Championship in Almaty, Kazakhstan

June 2026
· GAR 2026 Philippines National Contest in Malina

July 2026
· GAR 2026 Asian Open Contest with Multinational Exchange and International Study Tour in Macao, China

August 2026
· National Youth Labor Skills and Intelligent Design Competition (AILD) 2026 — GAR Category

September 2026
· 26th Henan Provincial Youth Robot Competition — GAR Category
· GAR 2026 International Online Invention Challenge Contest (2nd)

November 2026
· Hubei Provincial Robot Sports Competition — GAR Category
· Wuhan Youth Computer Robot Practice Activity — GAR Category
· WRC World Robot Contest — GAR Category

December 2026
· GAR 2026 World Championship Contest with Multinational Exchange and International Study Tour in Shanghai, China



03 THREE CORE PROGRAMS

GAR Platform Connecting Exchange, Study Tour and Competition

Multinational Exchange Program

Connecting students worldwide through AI, robotics, culture and teamwork.



Online Exchange

Interact through online meetings, topic sharing and robotics activities.

On-site Exchange

Form international teams, learn and collaborate together.

Global Study Tour

Step into technology and cultural scenes in different countries and regions.



Explore Technology Frontiers

Visit top universities, R&D centers and innovation labs.

Discover Science & Museums

Visit science museums, science centers and interactive exhibitions.

Experience Local Culture

Explore historical sites, city landmarks, local streets and food.

Explore • Create • Compete
Connect the World



International Robotics Competition

Through AI creation, robot building, coding, task challenge and invention projects.

Online Invention

Submit a project report and video, then present online for judging.

On-site Competition

Join city, national, international open and World Championship contests.

Three Programs. Flexible Combinations.

Independent Participation

Students can join the exchange program, study tour or robotics competition separately.

Exchange / Study Tour / Competition

Integrated Experience 3 in 1

Combine exchange, study tour and competition into one journey for a richer global experience.

Exchange + Study Tour + Competition

04 OFFICIAL EQUIPMENT PARTNER

NASHENBOT — GAR Official Equipment Partner

GAR competitions use Nashenbot products to support AI creation, robot building, coding and invention across all **K-12** age groups.



05 GAR ROBOTICS COMPETITION

Competition Positioning

GAR International Robotics Competition focuses on robotics and AI practice, inspiring young people to learn while developing programming thinking, innovation and teamwork through challenging and engaging projects.

Annual Themes

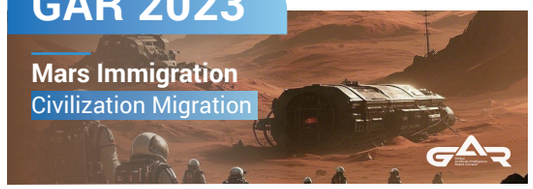




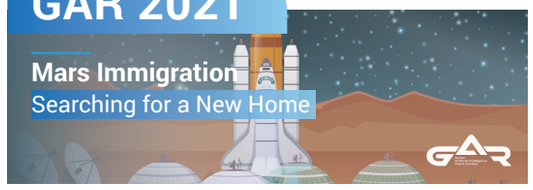


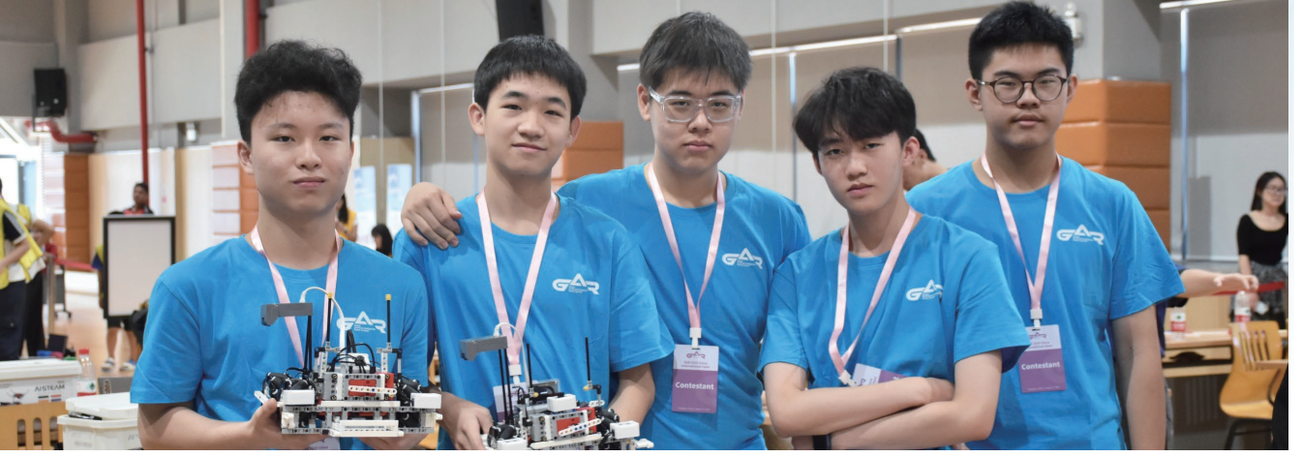












Competition Formats

Online

Online Invention Challenge

An independent online invention track. Teams meeting the rules and qualification requirements of the season may advance to the World Championship.



On-site

Task Category (Version B & A)

Robot building, programming and on-site task challenges based on the annual theme.

Invention Category

Creative design, making, programming and project presentation based on real-world problems.



Categories & Team Composition

Category	Eligible Grades	Team Composition
GAR Version B	· Kindergarten · Primary Grade 1–3	1–3 contestants and 1 coach
GAR Version A	· Primary Grade 4–6 · Junior Middle School · Senior Middle School	2–3 contestants and 1 coach
GAR Invention	· Primary School · Junior Middle School · Senior Middle School	2–3 contestants and 1 coach

Open to K-12 students worldwide.

06 COMPETITION PATHWAY

Global Competition System

LEVEL 1	City Contest
LEVEL 2	Provincial / State Contest
LEVEL 3	National Contest / International Open Championship Contest / International Online Invention Challenge Contest
LEVEL 4	World Championship Contest

Pathway

Multiple pathways lead to the GAR World Championship.



Specific advancement rules are subject to the official rules released by GARS and local organizing committees.



07 COMPETITION MANAGEMENT

Competition Design
Diverse competition formats designed for different event types and development needs.

Rules & Updates
Annual updates to rules and events, keeping the competition challenging and innovative.

Professional Judges
A global judging team with ongoing training to ensure fair, professional and transparent evaluation.

Unified Branding
A consistent GAR brand identity across official websites, social media and event promotion.

Global Network
An expanding global competition network connecting more countries and regions.

Competition Experience
GAR certificates, medals, materials and visual design that enhance the event experience.



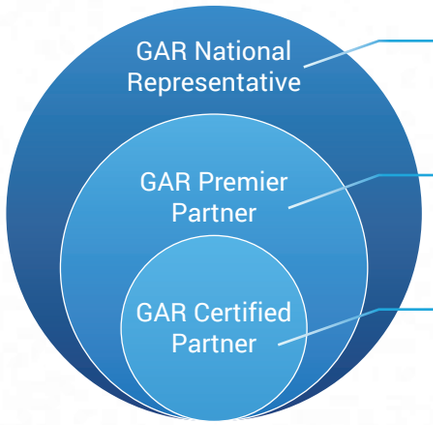




20+
GARS Committees

08 PARTNERS & GLOBAL REACH

Partner System



GAR National Representative
National, cross-provincial, provincial and city-level events; organizing teams for international events.

GAR Premier Partner
Cross-provincial, provincial and city-level events; organizing teams for international events.

GAR Certified Partner
City-level events; organizing teams for international events.

Global Reach

America
Argentina
Brazil
Colombia
Panama
United States

Europe
Netherlands
Poland
Spain

Central Asia
Kazakhstan
Kyrgyzstan
Uzbekistan

East Asia
China
Korea
Macao, China

Middle East
Kuwait
Lebanon
Saudi Arabia
UAE

South Asia
India

Southeast Asia
Indonesia
Malaysia
Philippines
Singapore
Thailand
Vietnam

09 2027 SEASON & SCHEDULE



GAR 2027 Theme

Space Technology: Lunar Exploration

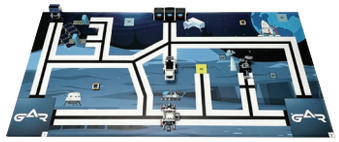
Space technology drives innovation across multiple fields. As Earth's closest celestial body, the Moon offers a valuable platform for deep-space testing. The 2027 theme simulates lunar exploration missions, focusing on intelligent unmanned exploration and autonomous operation — covering lunar cruising, surveying and sampling.

GAR Version B



Contest Map

GAR Version A



Contest Map

GAR Invention



Build Theme

GAR 2027 Contest Schedule

International Open Championship

Month	Event	Location
August	GAR 2027 Asia-Pacific Open Championship with multinational exchange program and global study tour	Vietnam
October	GAR 2027 Central Asia Open Championship with multinational exchange program and global study tour	TBD
November	GAR 2027 MENA Open Championship with multinational exchange program and global study tour	TBD
November	GAR 2027 American Open Championship with multinational exchange program and global study tour	TBD

International Online Invention Challenge

Month	Event	Format
April	3rd GAR International Online Invention Challenge Contest	Online
September	4th GAR International Online Invention Challenge Contest	Online

National / Regional Contest

Month	Event	Location
March	GAR 2027 Macao Regional Contest	Macao
June	GAR 2027 Philippines National Contest	Philippines
November	GAR 2027 Kazakhstan National Contest	Kazakhstan
TBD	GAR 2027 Vietnam National Contest	Vietnam
TBD	GAR 2027 Thailand National Contest	Thailand
TBD	GAR 2027 Malaysia National Contest	Malaysia
TBD	GAR 2027 Korea National Contest	Korea
TBD	GAR 2027 Lebanon National Contest	Lebanon
TBD	GAR 2027 Saudi Arabia National Contest	Saudi Arabia
TBD	GAR 2027 Kyrgyzstan National Contest	Kyrgyzstan
TBD	GAR 2027 Uzbekistan National Contest	Uzbekistan
TBD	GAR 2027 Brazil National Contest	Brazil
TBD	GAR 2027 Argentina National Contest	Argentina
TBD	GAR 2027 Colombia National Contest	Colombia
TBD	GAR 2027 Panama National Contest	Panama

World Championship

Month	Event	Location
December	GAR 2027 World Championship Contest with multinational exchange program and global study tour	China

10 GAR CULTURE & MERCHANDISE

GAR culture extends beyond competitions into exchange, student experiences and everyday life. GAR-branded merchandise captures every international event, cross-cultural exchange and moment of growth.

More Merchandise Coming Soon!





GAR T-Shirt



GAR Notebook Set



GAR Backpack



GAR Vest



GAR Canvas Bag



GAR Sticker



(For reference only)

GAR Cap



(For reference only)

GAR Fridge Magnet