

Global Innovation Race 2024

Silicon Valley, USA

@ Stanford University

Ages
13-17





Discover Silicon Valley

Over the course of 11 days, students from all over the world will descend on Silicon Valley for Global Innovation Race 2024.

Join us in the heart of Silicon Valley, the epicenter of world innovation

Explore themes of entrepreneurship, diversity in tech, and technology trends. Students will learn from Stanford Educators and industry experts while unlocking the power of cutting-edge technologies to design solutions that will shape the future.





Experience Stanford University

Global Innovation Race 2024 is operated by Digital Media Academy and mostly takes place on the Stanford University campus.

Its location, less than an hour's drive south of San Francisco next to Palo Alto, is in the heart of California's Silicon Valley, and the university is known for its entrepreneurial spirit. Students will participate in a guided campus tour and have the opportunity to meet world-class professors, researchers, and alumni. Culminating in our our formal black-tie closing gala.

Did you know? Stanford...

- is ranked #5 among institutions worldwide (Center for World University Rankings)
- has one of the largest campuses in N. America, spanning 8,180 acres.
- counts 21 Nobel laureates within its community, and numerous famous alumni associated with the university from the worlds of business, politics, media, sports, and technology.
- alumni include 30 living billionaires, 17 astronauts, 18 Turing Award recipients, and two Fields Medallists.
- is the home of the Cardinals and the unofficial school mascot is the Stanford Tree.

Innovate for Meaningful Impact:






Become a global innovator as you join forces with student peers from across the globe, united by a shared passion to tackle pressing world problems.

Your mission? A high-stakes race against time, armed with innovation challenges that will push your boundaries and drive you to craft ingenious solutions.

In a world hungry for innovative solutions, will you rise to the occasion and become a part of the global movement for a brighter future?



Here you will

-  Move out of your comfort zone, learning **social thinking** and networking skills as you learn to collaborate with diverse cultures and build trust and safety in groups.
-  Get real-world experience using **design thinking** to create a human-centered solution to a pressing world problem and bring your idea to life with the guidance of Stanford mentors and industry experts.
-  Learn how to **think like an entrepreneur** to create compelling, sustainable value as an innovator and how to effectively communicate the value of your ideas through storytelling.
-  Work in groups of 4-5 to create a **Public Display of Learning** to be shared in our FutureTech Showcase and a Film Reel of your group's journey to be screened in the final GIR Film Festival.
-  Leave inspired, with an **international network** of lifelong friends and fellow innovators.

The Program

You'll learn through hands-on, immersive experiences that transcend the traditional classroom setting, allowing you to not only absorb knowledge but actively apply it in real-world scenarios.

This experiential learning approach empowers you to navigate the dynamic landscape of Silicon Valley, fostering a deep understanding of innovation, collaboration, and the transformative power of emerging technologies.

It's not just about acquiring information; it's about gaining the skills and insights that will propel you to the forefront of global innovation.



Group Projects



Seminars



Workshops



Guest Speakers



Educational Trips



What's Included

We take care of everything from when you land in California until your departure.

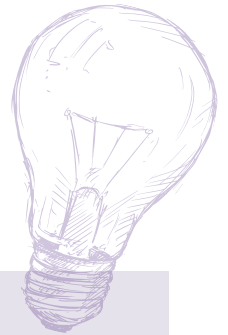
- 🌀 Pre-program materials to prepare you for Global Innovation Race
- 🌀 Tour Stanford University, one of the most prominent and respected research universities in the world
- 🌀 Hands-on design challenge designed by Stanford Educators and taught by industry experts
- 🌀 Networking with students from all over the world
- 🌀 Accommodation, breakfast and dinner, activities at Stanford University campus, excursions, tech tours, and trips to local attractions
- 🌀 Maximum of 4-5 students per group
- 🌀 20+ hours tuition/week
- 🌀 Talks with world-class guest speakers and the University Admissions office
- 🌀 Inspirational tech connections program, including workshops and excursions to local tech companies
- 🌀 One year membership to Digital Media Academy's Global Youth Innovator Forum
- 🌀 Formal closing ceremony with Global Innovator Certificate

Digital Media Academy

Led by leading educators and industry experts, Digital Media Academy has been preparing the next generation of global leaders with world-class STEAM programs since 1999. Join our global youth innovator community for a summer experience that will shape your future.

Our acclaimed programs, hosted at prestigious institutions like Stanford, NYU, Georgetown, UCLA, Oxford, and McGill University, have impacted over 500,000 students worldwide.

You could be next!



Experience Designers



Glenn Fajardo

DMA Chief Learning Officer • Lecturer at Stanford d.school • Former Director of Co-Design Practice @ TechSoup

Glenn Fajardo connects to create, exploring how we can be creative together when we are far apart and in different cultural contexts. He has been part of the Stanford d.school teaching community since 2014 and was the Stanford d.school's Distributed Learning Teaching Fellow in 2020.

For 14 years, Glenn has been a practitioner of virtual collaboration, working with people and organizations across six continents engaged in social impact work. Glenn is the co-author (with Kursat Ozenc) of *Rituals for Virtual Meetings: Creative Ways to Engage People and Strengthen Relationships*.

Glenn was formerly the Director of the Co-Design Practice of the TechSoup Global Network at TechSoup, a nonprofit social enterprise founded on the belief that technology can be a powerful enabler for greater social change. Formally trained in nuclear engineering sciences and public policy, Glenn also plays electric bass and likes to cook in other people's kitchens.



Chris Bennett

DMA Learning and Engagement Specialist • Affiliate, Stanford University Graduate School of Education • Game Designer

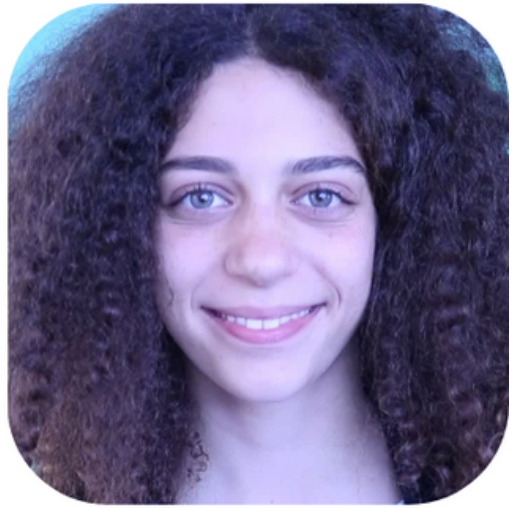
Chris is an award-winning Game Designer and Stanford-invited lecturer who has combined creative ideas with digital engagement to reach millions of players with his credited games. Chris teaches, studies, and practices ways to apply his science of Game Design Thinking to improve lives in the real world.

Chris has over 20 years of experience in the entertainment software industry, including three very successful franchises; *The Sims*, *Diner Dash*, and *Tiger Woods PGA Tour*.

Chris has talked about games and game design for major media outlets, including NBC TV, NPR, Forbes.com, and the San Francisco Chronicle. He is called on by organizations such as Stanford University, University of California Berkeley, and USAID for his game design expertise.



**Become A
Truly Global
Innovator**





Receive a Global Innovation certificate & micro-credential from Digital Media Academy and join a global community

Participants will receive a one-year membership to the **Global Youth Innovator Forum**, an online membership community that provides students with opportunities to continue learning, collaborating, and innovating.

- Monthly Live Webinars & Workshops
- Quarterly Challenges & Completions
- Peer-to-peer Network & Community





Applying for a Place

How to apply

The quickest way to enroll is to visit our website at digitalmediacademy.org/gir/save-your-spot

Our online application form takes a few moments to complete and requires a short expression of Interest in Global Innovation Race. The application is FREE and non-binding.

Once approved you will receive an email with the next steps.

Registrations close March 31, 2024. Early booking is advised to ensure availability at the location of choice.

Our GIR Experience Manager Team is available for inquiries and questions via email at gir@digitalmediacademy.org or you can schedule a call at digitalmediacademy.org/gir/schedule-a-call



“It was absolutely wonderful academic program centered around humanity. The focus of the future is not on AI, but on humans. Specifically, how humans interact, care, and relate to each other and the world is what we ultimately focused on. It was not just about design, not just about technology, not just about efficiency, but about human ideals and virtues that connect us together. I like this program a lot.”

Jason Tong

Student from Beijing



“[Global Innovation Race] is a unique experience to combine the expertise of Stanford Design learning with the entrepreneurship and knowledge from industry experts in Silicon Valley. Meeting people from different parts of the world is a great opportunity to break cultural barriers and learn from others who might have different perspectives from us. I learned a lot about Silicon Valley and the culture, people, and inspiration that makes it such an innovative hub, and it was exciting to see what the students were able to learn and produce in such a short period of time. The reflections of their learning experience showed a lot of depth in their learning process.”

Sandra Chow

2023 Chaparone, Keystone Academy



“I like that we got to meet a lot of different people from other countries because you see a lot of different things that are different in their culture and in yours. Some of the people I worked with were very logical thinking and some others let their creativity flow. I learned how to socialize with people and how to use AI effectively to solve some problems.”

Amara

Student from Switzerland

Global Innovation Race

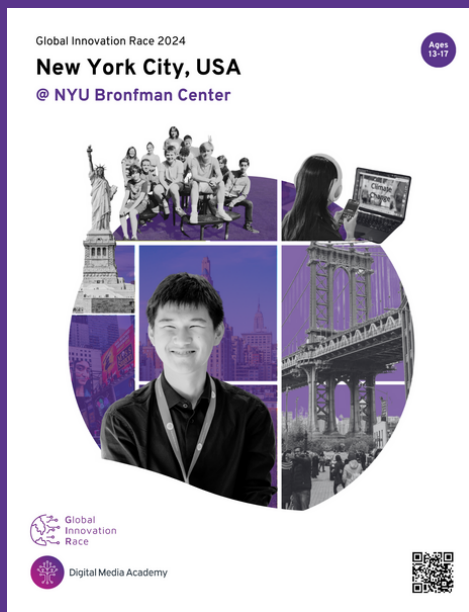
Location: Silicon Valley, California, USA



Student Class and Extra Curricular Timetable (SAMPLE)

	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5	DAY 6	DAY 7	DAY 8	DAY 9	DAY 10	DAY 11
8:00			Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast
9:00		Networking Breakfast & GIR Kickoff/ Orientation	Travel	Travel	Episode 9: Build to Think Prototyping		Cantor Art Museum at Stanford University	Episode 11: Professional Connection in an AI World	Episode 12: AI Research in Action (Humanizing AI for Collaborative Learning)	Travel	FutureTech Showcase & Tech Innovators Global Talk @ San Jose Tech Convention Center
10:00			Break	Break	Break		Break	Break	Break		
11:00		Episode 1: Creative Beginnings	Episode 3: Entrepreneurial Lenses	Episode 6: Personal Northstars	Innovation Challenge #1 Intro & Focus Time		Episode 10: Analogous Inspirations	Final Project Intro & Focus Time	Final Project Focus Time		
12:00		Lunch	Lunch	Lunch	Lunch	Silicon Valley Excursion Day	Lunch	Lunch	Lunch	Lunch	Travel
13:00						Choice of: Great American Theme Park, Santa Cruz Beaches, and more!	Innovation Challenge #2 Intro & Focus Time	Tech Industry Connections: Apple Visitors Center & Cafe	Final Project Focus Time	Student Prep Time	
14:00	Group Arrival and Check in	Episode 2: The Art of Noticing & Intro to Video Storytelling	Tech Industry Connections: LinkedIn Tesla Googleplex	Episode 7: Sense-making Story Challenge @ De Young Museum	Innovation Challenge #1 Focus Time		Break	Break	Break	Global Innovation Race Film Fest & Red Carpet	
15:00		Break	Break	Break	Break		Break	Break	Break		
16:00	Welcome Refreshments & Chaperone Meeting	Stanford University Video Scavenger Hunt	Episode 4: Becoming a Networked Innovator	Episode 8: Inspirations from Science	Innovation Challenge #1 Showcase		Innovation Challenge #2 Showcase & Peer Feedback	Presentation: Silicon Valley and the people behind it from Matthias Hohensee	Episode 13: Three Future Lives		
17:00			Travel	Dinner in San Fran & Travel Back to Stanford	Dinner		Dinner	Dinner	Industry Panel: Finding Your Way in Tech		
18:00	Dinner	Dinner	Dinner	Dinner	Dinner		Dinner	Dinner	Dinner	Formal Dinner	
19:00			Choice of: Sports in the Parks, Board Games, Improv Games	Choice of: Soccer Tournament, Movie, Sketching Workshop	Capture the Flag in University Parks		Choice of: Sports in the Parks, Board Games, Improv Games	Choice of: Ultimate Frisbee, Movie, Crafts	Stanford Admissions		
20:00	Group Icebreakers & Team Building	Group Icebreakers & Team Building							Trivia Night	Closing Ceremony Gala & Reflections	
21:00			Lights Out	Lights Out	Lights Out	Lights Out	Lights Out	Lights Out	Lights Out	Lights Out	Lights Out
22:00	Lights Out	Lights Out	Lights Out	Lights Out	Lights Out	Lights Out	Lights Out	Lights Out	Lights Out	Lights Out	Lights Out

Other Global Innovation Race Locations



New York City, USA



Kigali, Rwanda



Digital Media Academy

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