

Hack-Nation's



4th Global AI Hackathon & Venture Incubation Program
in collaboration with MIT Sloan AI Club & MIT Club of Northern California

Empowering the next generation of top AI builders & entrepreneurs

Sponsored by





Next event: Feb
Our hackathons
run on for 24h on
weekends

Saturday, Feb 7

Hackathon kick-off
Speaker sessions

15-mins break

Reveal of challenges

Hacking begins

Deadline for challenge selection and
API credit application

Sunday, Feb 8

Submission deadline

Jury to select Top 16 Teams

Finalist Pitches & Jury Voting

Awards Ceremony

10:00 AM - 10:45 AM

10:45 AM - 11:45 AM

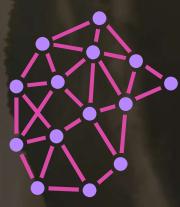
11:45 AM - 12:00 PM

12:00 PM - 1:30 PM

1:30 PM - 2:30 PM

2:30 PM - 3:00 PM

We believe
hackathons are
the best way...



...to kick-start innovation in
company with prototypes



...to gain access to world-cl
talent from around the worl

...to build and incubate new
first ventures





In cooperation with

EW

...and scout them
in our vertical



...to solve challenges for
partners in our corporate track

Deutsche Bank AkashX
Google OpenAI SAP Eleven Labs
National Consulting Partners KELLY SCALE Loveable



Hack-Nation

At Hack-Nation, we host large-scale hackathons...

MIT Sloan
AI Club

MIT Club of Germany

MIT MCDC

Hack-Nation
in collaboration with

What makes Hack-Nation's Global AI Hackathon unique?

We are not looking for the best idea. We are looking for the best solution.

*Organizers provide 12 **pre-defined AI moonshot challenges** which participants tackle within 24 h.*

Jury members & mentors are mainly MIT & Harvard alums.

Participants have unique opportunity!

Hack with the best AI builders across Harvard, Standford & beyond.

\$25k in OpenAI API credits as prizes

The hackathon is the gateway for exclusive venture track to launch startups.

And our scale is crazy! 1000+ AI builders, 300+ universities, 65+ countries!

Social Impact | Tackle meaningful challenges across 8 different impact dimensions





Hack
Nation

MIT Sloan
AI Club

MIT
Club of
Germany

MIT
MITCNC

In collabora-
tion with

In 24h our 1,300+ AI talents from world-class institutions work on AI solutions....

1,300+ participants per hackathon

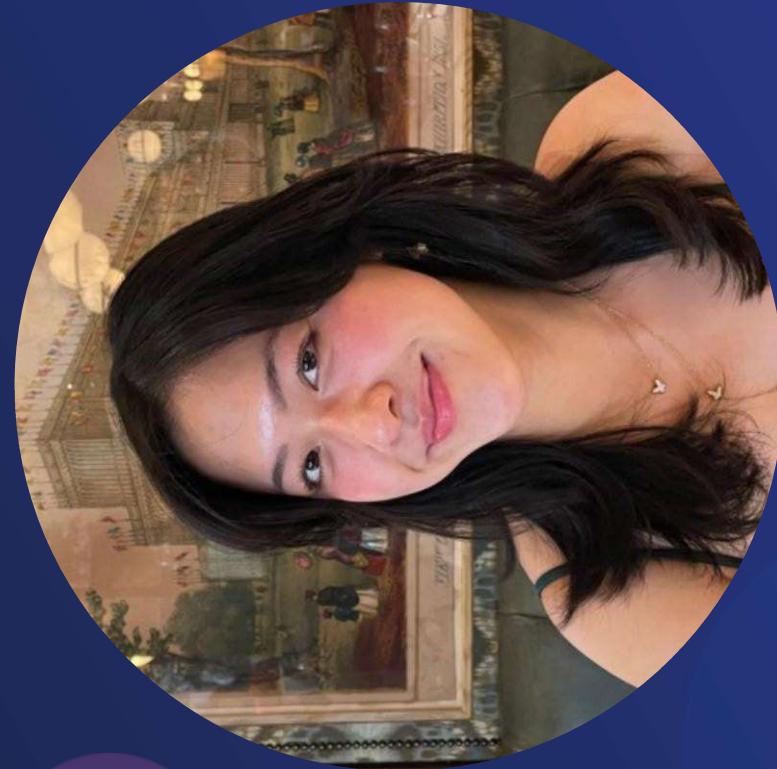
65+ countries



300+ universities



Who are the AI rockstars that participate? Please meet previous winners



Natalie Chan

Engineering @ Imperial | Self-taught Full Stack x .
Developer | 6x Hackathon Winner

Area of expertise: Master in winning hackathons,
bioengineering

“I love building and taught myself fullstack development between hackathons, studying computer science in my I’m so proud to be part of the vibrant London tech and communities”

Demo video: [Watch here](#)

Who are the AI rockstars that participate? Please meet previous winners



Ronan McCooey

MSc Business Analytics @MIT

Area of expertise: Video analytics, video generation, ML & economics

“There is nothing better than to build something cool with your friends”

Watch interview: [Click here](#)

Our hackathons are hybrid: online + in-person

We have successfully orchestrated eight local hubs around the world



Dubai, UAE
Dubai AI Campus
 DUBAI AI CAMPUS



Oxford, UK
Local hackers



Boston, MA, USA
MIT Sloan AI Club
 MIT Sloan
AI Club



Stanford, USA
Local hackers



Bhubaneswar, India
KIIT DU




London, UK
Hack-Nation




Our 80+ judges from MIT, Harvard, big tech and others, judge our 200+ submissions per hackathon ...

Judges

| | | | | | | | | | | | | | | |
|---|-------------------------------------|------------------------------------|-------------------------------------|---------------------------|--|------------------------------|----------------------------|-------------------------------------|--------------------------|------------------------|------------------------------------|-----------------------------------|------------------------------|--------------------------|
| Fridolin Haugg Harvard | Konstantin Yaneva Harvard | Priyav Parekh Adobe | Ishaan Chaudhary MIT | Sophia Luo Greylock | Dr. Leon Pjetrichmann Realworld One | Rahul Rai Meta | Michelle Winters Amazon | Chimay Patel YC S25 | Mihai Hwang Microsoft | Luna Maroun Adobe | Yash Dhir McKinsey | Natalia Sikora Oxford | Bilge Aksu Mobi AI | Allen Bolourchi Meta |
| Gabriela Torres Vives Sundial & Aethos | Christina Ye Adobe | Marton Sziraczki Ex-Waymo | Hyeyeon Hwang Tinos Therapeutics | Jean-Claude Ton OpenAI | Sathwik Karnik Stanford | Martin Butenschoen Oxford | Paras Patel Rakuten | Samith Neghani Greenland Invest. | Chloe Fang MIT | Hakan Commez IBM | Robert Windleheim Founders Fund | Cheewe Ng Oakseed Ventures | Max Nitroomand Lyium | ... |
| Nikolay Vyahhi Hyperskill | Marius Wiggett Evolutionaryscale | Michael Boensel MIT Lincoln Lab | Felix Krones McKinsey | Mario Brathlein Meta | Regina Ceballos Microsoft | Darshan Nagaraj Akastix | Anvind Saraf Microsoft | Emily Weisel Verily | Hakan Commez IBM | Krisnaprapu Akastix | Jiaxin Pei Stanford | Yon Chung Florence AI Ventures | Florian Dahlhausen Sierra | Irina Starikova Nokia |
| Matt Casavant Verizon | Kartik Kulkarni Akastix | Krisnaprapu Akastix | Salvador Alvarez Synopsys | | | | | | | | | | | |

**...and connect
or virtually**





Hack-
Nation

in collabora-
tion with



Club of

Germany

MIT

MIT

MIT Sloan
AI Club

What happens after the hackathons?

Selected winners join our **accelerator** program

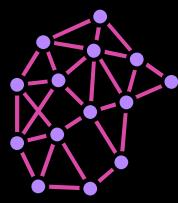
We partnered with the Y Combinator of Europe. EWOR - Europe's **best accelerator**



X

EWOR

Through our incubation program, we want to



Spot **AI talent** and connect them with **mentors** who have walked the path before



Build and iterate at **lightning speed**, transforming concepts into **market-ready products**



Be **the growth partner for our 'hackers'**, supporting their journey from hackathon spark to industry-changing success

Ideas born during Hack-Nation's hackathons re-applied with the same idea to Y Combinator got in! Just finished the batch and raised a series A - can't thank you guys enough."



David de Gruijl

Founder @ Anto (YC F25)

"I did the Hack-Nation hackathon this summer applied with the same idea to Y Combinator got in! Just finished the batch and raised a series A - can't thank you guys enough."

[LinkedIn](#)

Our venture
track combines
mentoring with
funding
opportunities

Structured mentorship program

Demo days to iterate product &

Investor day to secure a pre-se

Our venture track successfully identifies & mentors over achievers: Teams born program have outperformed YC-backed start-ups at recent Harvard pitch con



Congratulations Dr. Janet Brinz – AI researcher & dentist launching Fi and winning a \$10K grant at Harvard

Hack-Nation



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Appendix

Our hackathons resulted in 600+ trained AI models and prototypes

– Select winners below

1 **1st Prize** Hackathon 1

Team SynthShape
Stanford University

Challenge:
Generative 3D jewelry design: from prompt or image to printable shape

[Link to video](#)

2 **2nd Prize** Hackathon 1

Team ThermoTrace
MIT

Challenge:
Anomaly detection for thermal drone footage and visual inspection

[Link to video](#)

3 **3rd Prize** Hackathon 1

Team AI Scam Shield
Code University Berlin

Challenge:
Multilingual scam detection agent for WhatsApp and websites

[Link to video](#)

4 **Creativity winner** Hackathon 2

Team AG3334
ENSICAEN Paris

Challenge:
AI for financial document analysis & investment strategy building

[Link to video](#)

5 **2nd Prize** Hackathon 2

Team Dan Inst

AI systems prototyping

Sample challenge 1: AI Sports Coach

- Conversational performance insights by ElevenLabs

Build an AI sports coach that delivers conversational insights on performance, tactics, and training using real-time data and voice interaction.

The goal is to make performance analytics more engaging and accessible for athletes and coaches.

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Detailed info on challenge
[Link](#)

Sample challenge 2 : AkashX.ai:

FinDocGPT – AI for financial document analysis & investment strategy

Create an AI that can parse, analyze, and summarize complex financial documents to inform smarter investment strategies.

Think of it as your always-on financial analyst who never misses a detail.

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AkashX

Detailed infos on challenge
[Link](#)

Sample challenge 3 : VC Big Bet From Sketch to Sky – AI for 3D design generation for airplanes

Create an AI-powered 3D aircraft-design generator that converts natural-language prompts (“Design a Boeing 737”) into production-ready CAD models.

Solution developed within 24 h
1st Place 3rd Global AI Hackathon
Natalie Chan, Imperial College L

VC Track

Who are the AI rockstars that participate? Please meet previous winners



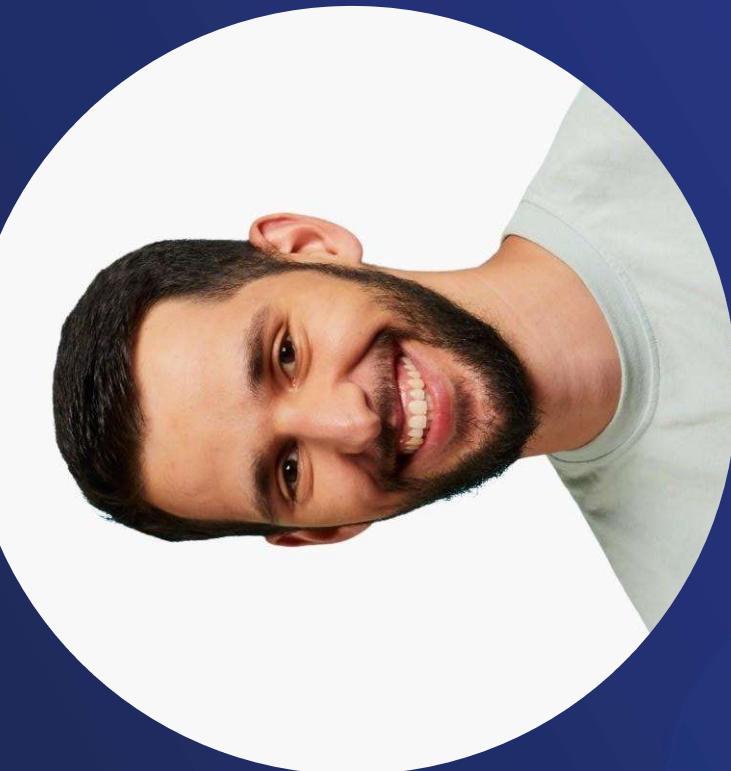
Paul Goldschmidt

AI Researcher at Stanford

Area of expertise: AI for 3D generation, AI for biodesign & digital health.

Loves running & is training for a marathon.

Who are the AI rockstars that participate? Please meet previous winners



Daniel Rapoport

MSc Business Analytics @MIT

Area of expertise: Video analytics, video generation, ML for FinTec applications

In his free time he participates in hackathons & loves traveling.

Watch interview: [Click here](#)