

# NVIDIA GTC 2023 to Feature Latest Advances in AI Computing Systems, Generative AI, Industrial Metaverse, Robotics

23 February 2023 | News

## Keynote by Jensen Huang; Talks by OpenAI, DeepMind Founders







March 20-23

**Jensen Huang** CEO and Founder NVIDIA Demis Hassabis CEO and Founder DeepMind

**Ilya Sutskever** Co-founder and Chief Scientist OpenAl

Virtual Conference to Offer 650+ Sessions From Leaders in Technology, Business, Academia and Government, March 20-23

NVIDIA today announced that company founder and CEO Jensen Huang will deliver the opening keynote at <u>GTC 2023</u>, covering the latest advancements in generative AI, the metaverse, large language models, robotics, cloud computing and more.

More than 250,000 people are expected to register for the four-day event, which will include 650+ sessions from researchers, developers and industry leaders in virtually every computing domain. GTC will also feature a fireside chat with Huang and OpenAI co-founder IIya Sutskever, plus talks by DeepMind's Demis Hassabis, Stability AI's Emad Mostaque and many others.

Registration is free and open now at <a href="https://nvda.ws/3wpuCAx">https://nvda.ws/3wpuCAx</a>

"This is the most extraordinary moment we have witnessed in the history of AI," Huang said. "New AI technologies and rapidly spreading adoption are transforming science and industry, and opening new frontiers for thousands of new companies. This will be our most important GTC yet."

Huang's keynote will be livestreamed on Tuesday, March 21, at 8 a.m. Pacific time and available on demand afterward. Registration is not required to view the keynote. Closed captioning in English will be available for the keynote and sessions.

Other notable speakers include:

- Chike Aguh, chief innovation officer, U.S. Department of Labor
- Soumith Chintala, researcher, Meta and creator of PyTorch
- Paul Debevec, chief research officer, Netflix Eyeline Studios
- Kathryn Guarini, CIO, IBM Corporation
- Tony Hemmelgarn, CEO, Siemens Digital Industries Software
- Sergei Levine, associate professor, UC Berkeley
- Thomas Schulthess, director, Swiss National Supercomputing Centre, ETH Zurich
- Kathy Smith, artist and professor, USC
- Ashok Srivastava, chief data officer, Intuit

Among other organizations participating are: Amazon Robotics, AWS, ByteDance, Dell Technologies, Deloitte, Epic Games, Ford Motor Company, Fraunhofer, General Motors, Google, HPE, Jaguar Land Rover, Lenovo, Lockheed Martin, Mercedes Benz, Microsoft, MIT, Oracle Cloud, Pixar, Samsung, Shell, TSMC, United States Space Force and VMware.

## Spotlight on Research

GTC will also include panels from the industry's top researchers, a talk by NVIDIA Chief Scientist Bill Dally, and 65+ sessions focused on generative AI. Huang's fireside chat with Sutskever, chief scientist and co-founder of OpenAI, will air on March 22, at 9 a.m. Pacific time, and on demand afterward.

Notable sessions include:

- A fireside chat with Scott Belsky, chief product officer at Adobe, and Bryan Catanzaro, vice president of applied research at NVIDIA, on how generative AI is transforming the creative process.
- A conversation with NVIDIA's automotive team on how generative AI is revolutionizing AV development.
- Numerous talks on demystifying generative AI for a broad audience.
- A discussion on Al's influence on art with Al artist Refik Anadol, The Museum of Modern Art curators Paola Antonelli and Michelle Kuo, and NVIDIA Vice President of Omniverse Richard Kerris.
- A panel from robotics experts on how AI can advance real-world deployments of robots using simulation.
- Multiple sessions on how generative AI can be used across industries from content creation to graphics to drug discovery by Amgen, Autodesk, AWS, Evozyne, General Motors, Icahn School of Medicine at Mount Sinai, London College of Fashion, Microsoft Research and SK Telecom.

## Learning and Career Development Opportunities

GTC provides participants at all career stages with learning opportunities. Registrants can sign up for full-day, instructorled, hands-on technical workshops offered by the NVIDIA Deep Learning Institute (DLI) at discounted pricing. Twentyeight workshops will be offered in multiple languages, including Korean, Japanese and traditional Chinese.

As part of NVIDIA's efforts to increase AI workforce readiness and create a more inclusive AI ecosystem, GTC will offer training and sessions including Change the World With a Career in AI, Fundamentals of Deep Learning and Blueprint to Becoming an Effective Student Researcher for early career and student participants. Additionally, NVIDIA is providing credits for DLI workshops at GTC to minority-serving institutions like HBCUs, HSIs and community colleges.

## **Sessions for Startups**

GTC offers startups the opportunity to learn directly from experts in AI, data science and machine learning. NVIDIA Inception, a global program designed to nurture cutting-edge startups with 13,000+ members, will host tracks aimed at helping startups grow their businesses and gain industry knowledge. The NVIDIA Venture Capital Alliance program, which has 400 VC firms as members, will host sessions designed for investors.

Sessions for startups include Essential Tech for GenAl Startups, Emerging Venture Themes for 2023 - Generative Al and Riding the Wave - Generative Al for Startups.

## **NVIDIA Financial Analyst Q&A**

NVIDIA will hold a Q&A session with financial analysts following the keynote at 10 a.m. Pacific time. The webcast will be available at investor.nvidia.com.