Artificial intelligence has the world talking.
Pittsburgh is responding with what's next in AI innovation.

Since AI's genesis at Carnegie Mellon University (CMU) in the 1950s, the Pittsburgh region continues to push the boundaries of what's possible with this groundbreaking technology.

Why Pittsburgh?

- Collaborative innovation mindset across – and at the intersection of – key regional industries including advanced manufacturing, energy, life sciences, and robotics and AI

- CMU, an academic powerhouse, ranked #1 in undergraduate and graduate AI program

- University of Pittsburgh, an esteemed research university emphasizing AI advancements in healthcare

- Pittsburgh Supercomputing Center: a collaborative research facility between CMU and Pitt advancing research and technology

"AI Avenue" 21+ AI companies concentrated along a one-mile stretch near Bakery Square/East Liberty, all leveraging tech to shape the future of how the world lives and works.

Pittsburgh is committed to a "human-first" AI economy.

Tech Talent

Top 5 city for tech worker momentum

20+ academic & private research centers

$242M annual computer & information science R&D expenditures (2022)

13,000+ industry employment

These are some of the many companies innovating what's now and next – in AI – in Pittsburgh.

ABRIDGE

The company's AI-centered solutions seamlessly structure and summarize information from any medical conversation, assisting medical providers while also increasing patient satisfaction.

Aurora

Delivering the benefits of self-driving technology safely, quickly and broadly. Its core AI technology, Aurora Driver, can be integrated into a broad set of vehicle types for autonomous driving.

BNY

Building AI-enabled solutions for financial services. Committed to the responsible use of this technology and aiming to provide clients with secure, advanced and scalable capabilities.

duolingo

Created an AI-powered, free app to teach 40+ languages to people worldwide.

CarnegieBosch INSTITUTE

A unique academic/industry partnership between Carnegie Mellon and Bosch, CBI supports research that helps to accelerate technological development.

GATHER AI

Developing autonomous warehouse drones that use a machine learning algorithm to improve inventory monitoring.

Google

Building AI platforms and products to responsibly improve users' lives by improving knowledge, enhancing productivity, sparking creativity and more.

Lovelace

Leveraging advanced computer science to prioritize people's safety in national security and disaster relief.

MaplessAI

The company's AI technology allows full operational remote control of driverless vehicles in a safe and efficient manner.

MICHELIN
MOBILITY INTELLIGENCE

Combining expertise in data analysis and driving behavior to create solutions that contribute to safer mobility.

NVIDIA.

Fostering public-private partnerships focusing on innovations in AI by launching the first AI Tech Community in Pittsburgh. NVIDIA Joint Centers will be established at CMU and the University of Pittsburgh to advance research with the latest AI technologies.

SKILD AI

Providing AI-driven solutions to enhance workforce training and skill development through personalized learning experiences.

We can help you change the world from Pittsburgh.
Find out more at **PittsburghRegion.org**