

The Future of Business in Pittsburgh

September 2023

Fujitsu Expands in New Pittsburgh Location

The Pittsburgh Innovation District has revealed that Fujitsu, the Japanese multinational information and communications technology equipment and services corporation, will be the inaugural tenant for its new Avenu Workspaces location in close proximity to Carnegie Mellon University and the University of Pittsburgh. The tech giant's move marks a significant expansion, nearly tripling its physical footprint in the Pittsburgh Innovation District and paving the way for team growth in the months ahead.

Last year, Fujitsu laid the foundation for its Pittsburgh presence through a research partnership with Carnegie Mellon University's Mobility Data Analytics Center (MAC) and Computational Behavior Lab. This joint endeavor centers around two primary projects: the development of 'Social Digital Twin' technology for dynamic traffic estimation and control, and advanced models to predict pedestrian behavior in urban settings. "We are excited to announce that our team will be relocating to the impressive new office space," stated Koichiro Niinuma, Research Director of Fujitsu Research of America. "This move represents an exciting chapter for us, as we embrace a fresh environment that will inspire creativity, collaboration, and continued growth."



An Avenu workspace in the Pittsburgh Innovation District

The opportunity for Fujitsu's growth has been facilitated by the coinciding expansion of Avenu Workspace, a strategic initiative designed to marry on-campus research with off-campus business assets and networking opportunities. Sean Luther, President and CEO of InnovatePGH, which owns Avenu Workspaces, attributes Fujitsu's decision to expand to the availability of Oakland's amenities, abundant resources, and strategic location near academic and research institutions. "Partnerships like this one are proof that the Pittsburgh Innovation District's density of talent, transit connectivity, and retail amenities are creating a compelling package not just for growing technology startups, but also for global companies eager to make research and development a central part of their growth strategy," he said.

The Robotics Factory Finds a New Home in Pittsburgh's Robotics Row

The Robotics Factory, an initiative aimed at fostering the growth of robotics companies, has announced its new home in Pittsburgh's famed "Robotics Row." Supported by several regional partners including Innovation Works and the Pittsburgh Robotics Network, the Robotics Factory is a collaborative space that offers three programs (Create, Accelerate, and Scale) to support robotics companies from idea stage to commercialization, providing resources such as funding, mentorship, prototyping support, and manufacturing capabilities.

The Create program cultivates an innovative space for entrepreneurs, technology experts, researchers, and industry professionals to address industry challenges through workshops. The Accelerate program propels up to six pre-seed robotics startups with funding, mentorship, and resources through a seven-month intensive program. The Scale program provides industry-leading expertise in product prototyping and services, supporting companies in developing production-ready products.

The first group of startups chosen for the Factory's Accelerate program have now moved into the new space. "The Robotics Factory will serve as the epicenter for innovation and commercial business growth for companies and startups developing autonomous and robotic solutions. Its strategic location will foster unparalleled collaboration opportunities, leading to new and impactful commercialized industry use and adoption," said Jenn Apicella, Interim Executive Director of the Pittsburgh Robotics Network.

For those interested in shaping the future of robotics and autonomy, the message is clear: Pittsburgh, bolstered by the Robotics Factory, is the place to be. For more information, visit Robotics Factory's website.



The Robotics Factory helps to create, accelerate and scale robotics companies.

Pittsburgh Business News and Updates

- Why Wall Street is Backing Pittsburgh Autonomous Vehicle Company Aurora (https://blog.aurora.tech/progress/why-wall-street-is-backing-aurora)
- Koop Technologies Raises New Funding to Scale Distribution
 (https://www.newswire.com/news/insurtech-koop-technologies-raises-new-funding-to-scale-distribution-22085260)
- University of Pittsburgh researchers and UPMC are studying AI to detect heart attacks faster (https://www.wtae.com/article/pittsburgh-ai-heart-attack-study/44391024)
- Nvidia selects AI safety startup Preamble for its business development program
 https://www.bizjournals.com/pittsburgh/inno/stories/profiles/2023/08/08/preamble-joins-nvidia-inception-program.html)
- VELO.Al's Al Copilot will help keep you safe while biking (https://nextpittsburgh.com/business-tech-news/inside-pittsburgh-tech-this-ai-copilot-will-help-keep-you-safe-while-biking/)



About Ryan

Ryan O'Shea is a JETRO Investment Advisor focused on connecting Japanese companies to opportunities in Pittsburgh, Pennsylvania. He is the host of Future Grind, a podcast that explores the ethics and impact of emerging science and technology, and also works with the Pittsburgh Robotics Network. In 2017, Ryan cofounded an artificial intelligence startup that was named a Top 10 team in the IBM Watson AI XPRIZE. Ryan has represented NASA and CalTech's Jet Propulsion Laboratory as a Solar System Ambassador and serves both as a World Economic Forum Global Shaper and an ambassador for Pittsburgh AI. He is a graduate of the University of Pittsburgh & serves on the boards of multiple non-profit organizations.