

Machine Vision startup Cambrian Robotics announces \$3.5M Seed+ funding led by Cybernetix Ventures and KST Invest

The new funding will expand the company's mission to equip industrial robots with human-level capabilities, freeing humans for more meaningful work.

London, UK (March 4, 2024) – Cambrian Robotics, a machine vision company with offices in the UK, Germany, and US, today announced a \$3.5M Seed+ fundraising led by Cybernetix Ventures and KST Invest GmbH, with participation from Yamaha Motor Ventures and Digital Media Professionals (DMP). This investment will propel Cambrian Robotics' innovative AI platform, enabling industrial robot arms to surpass human capabilities in complex vision-based tasks across a variety of industries.

"Machine vision is a crowded space, but Cambrian has strong differentiation with its unique ability to identify small and transparent items with proprietary visual AI software," said Fady Saad, Founder & GP of Cybernetix, who will join Cambrian's board of directors. "Miika and his exceptional team have also managed to bring the product to market with active revenue from top brands."

Cambrian is testing and deploying its vision systems to industry-leading manufacturers including Toyota, Audi, Suzuki, Kao and Electrolux.

"Although in our factories we have a high level of automation, we still have an important quantity of flexible components and manual processes which add variability. Cambrian helps us keep moving toward a more automated manufacturing reality while being able to deal with variable scenarios," said Jaume Soriano of Electrolux Group.

Cambrian's powerful AI-driven robotic vision software and camera hardware enables existing robotics solutions to achieve a new level of complex automation for tasks that previously were only possible with manual methods. With Cambrian, robots can execute tasks like intricate assembly processes, bin picking, kitting, and pick-and-place with unmatched accuracy in any lighting condition— a true breakthrough compared to current industry-leading AI vision capabilities. Cambrian is quick to install (~0.5 days), works with all major industrial robots, and has the ability to pick microparts precisely and quickly (<200ms). Cambrian's solution is unique in that it can pick a wide range of parts, including transparent, plastic, and shiny metal. The Cambrian solution is also being deployed by appliance manufacturers globally for monitoring quality assurance and manufacturing defects that were previously unseen to the human eye.

Cambrian's executive team, led by CEO Miika Satori, has over 50 years of combined experience in AI and Robotics. Joao Seabra, CTO, is an award-winning roboticist, and Dr. Alexandre Borghi, Head of AI, previously led research teams at a \$3 Billion AI chip startup.

"We are incredibly excited about the possibilities that our recent fundraising opens up. Our primary goals are to enhance the scalability of the product and strengthen our sales and

operations in our main target markets. In addition, we are bringing new AI-vision-based skills to robot arms, further pushing boundaries in the field of robotics. We are equally thrilled to begin collaborating with our new investors, whose support is pivotal in driving these advancements forward,” said Satori.

Cambrian is also backed by ff Venture Capital (ffVC), who invested in the company’s seed round. ffVC initially seeded Cambrian after the company graduated from its startup accelerator, AI Nexus Lab, in partnership with NYU’s Tandon School of Engineering in Brooklyn.

About Cambrian Robotics

Cambrian, with its headquarters in London and additional offices in Augsburg, Germany, develops and sells AI-based vision technology for collaborative and industrial robot arms. Cambrian Robotics empowers manufacturers to automate a broad spectrum of tasks, particularly those in advanced manufacturing and quality assurance that demand high precision and accuracy within dynamic environments.”

About Cybernetix Ventures

[Cybernetix Ventures](#) is a venture capital firm leading the way for investments into early-stage robotics, automation, and industrial AI startups. Headquartered in Boston, the world’s epicenter for robotics innovation, Cybernetix connects its portfolio to the national and global robotics ecosystems, bringing unparalleled expertise to companies poised to make major impacts in sectors including advanced manufacturing, logistics/warehousing, architecture, engineering and construction and healthcare/medical devices.

About KST Invest GmbH

KST Invest is a private fund established by one of the owner families of a leading German industrial automation firm. The fund has the objective to invest in robotics and advanced manufacturing among other themes. Innovation is the livelihood of any business in industrial automation, specifically the combination of vision and robotics.

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