



Robert Bosch Venture Capital invests in Recogni's Series B funding round

Delivering high-performance, low-power AI processing for automated driving

February 17, 2021
PI 11283

- ▶ Robert Bosch Venture Capital invests along a strong investor syndicate of financial and strategic VCs
- ▶ Recogni develops power-efficient perception processing technology for automated vehicles with outstanding performance
- ▶ “Recogni’s AI-powered inferencing platform can accelerate the development of ADAS functionalities and autonomous driving solutions” says RBVC Managing Director Ingo Ramesohl

Stuttgart, Germany – Robert Bosch Venture Capital GmbH (RBVC), the corporate venture capital company of the Bosch Group, has completed an investment in Recogni Inc., a start-up headquartered in San Jose, California with an engineering office in Munich, Germany. Recogni develops an AI-powered inferencing and perception platform for autonomous vehicles and Advanced Driver-Assistance Systems (ADAS) applications. Their power-efficient processor and perception software enables high-resolution and high-frame-rate image processing from multiple cameras concurrently in real time.

The 48.9 million USD round is led by WRVI Capital; other new and existing investors include the Mayfield Fund, Continental, Toyota AI Ventures, BMW iVentures, FluxUnit, and DNS Capital.

“Recogni’s AI-powered inferencing platform can accelerate the development of ADAS functionalities and autonomous driving,” says Ingo Ramesohl, Managing Director at RBVC. “The outstanding power efficiency of Recogni’s solution has the potential to fundamentally change the current landscape for automated driving processors.”

Exceptional performance and team

One of the key challenges that Recogni’s AI-powered platform addresses is the enormous power drain of autonomous vehicle computing systems that can drastically reduce the range of electric cars. By leveraging innovations in artificial

intelligence, application-specific integrated circuits (ASICs) and system software, Recogni's inferencing and perception solution will deliver outstanding performance at ultra-low power consumption for ADAS applications and autonomous vehicles. According to ResearchandMarkets the global ADAS market size is projected to grow from 27 billion USD in 2020 to 83 billion USD in 2030. Recogni has the chance to participate in this growth with their vision-based inference and perception solution, which can scale from supporting safety features to full vehicle autonomy.

"We are moving along our journey of solving the challenge of perception processing and power efficiency by building the world's highest performing AI inference system at the lowest energy consumption," says R K Anand, Recogni's Chief Executive Officer. "RBVC's support is a strong endorsement of Recogni's approach to solving the most difficult problems in developing autonomous vehicles."

Recogni was founded 2017 in Silicon Valley by experts in ASIC, System, and Software design. The Recogni team has a proven track record in bringing advanced technologies and products to large markets.

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About RBVC GmbH

Robert Bosch Venture Capital GmbH (RBVC) is the corporate venture capital company of the Bosch Group, a leading global supplier of technology and services. RBVC invests worldwide in innovative start-up companies at all stages of their development. Its investment activities focus on technology companies working in areas of business of current and future relevance for Bosch, above all, automation and electrification, energy efficiency, enabling technologies, and healthcare systems. RBVC also invests in services and business models that are relevant to the above-mentioned areas of business.

Additional information is available at: www.rbvc.com

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Additional information is available online at www.bosch.com, www.iot.bosch.com, www.bosch-press.com, <https://twitter.com/BoschPress>

About Recogni

Recogni's mission is to design a vision-oriented artificial intelligence system from the ground up. The systems will deliver unprecedented performance through novel edge AI processing, allowing vehicles to see farther and faster and make driving decisions more accurately than humans while consuming minimal amounts of energy. The company is headquartered in San Jose, Calif. and has operations in Munich, Germany. For more information, visit www.recogni.com.