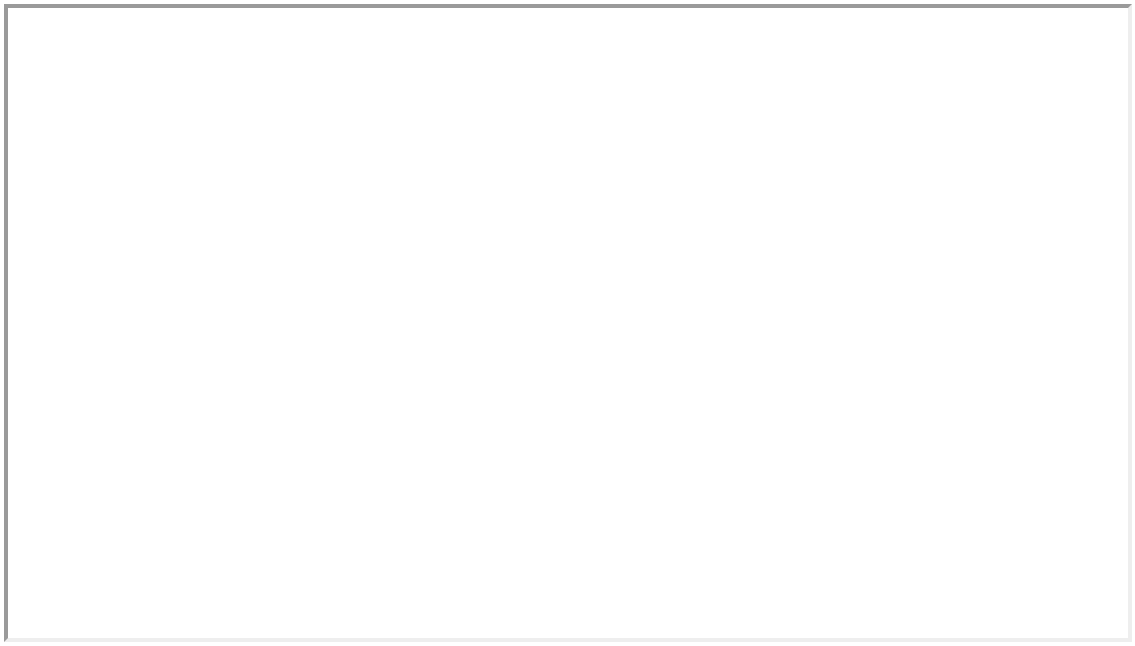
November 9, 2021

Innoviz Perception Solution Supported on NVIDIA DRIVE Platform

Innoviz Joins NVIDIA's DRIVE Ecosystem of Partners Working Toward Development of Autonomous Vehicles

TEL AVIV, Israel, Nov. 9, 2021 /PRNewswire/ --Innoviz Technologies (Nasdaq: INVZ), a leading provider of high-performance, solid-state LiDAR sensors and perception software, announced its advanced perception solution is now supported on the NVIDIA DRIVE platform.



NVIDIA DRIVE is an open, scalable, software-defined, end-to-end AI platform for the transportation industry to build upon.

As a member of the NVIDIA DRIVE ecosystem, Innoviz's perception software enables object detection, tracking, and classification, as well as obstacle detection and ongoing calibrations based on Innoviz's LiDAR point cloud data. The perception software complements Innoviz's automotive-grade LiDAR sensor and provides the ability for an in-depth understanding of any 3D driving scene.

In addition, Innoviz's LiDAR sensor is also integrated withNVIDIA DRIVE Sim, an end-to-end, physically accurate simulation platform for development and validation of autonomous vehicles (AVs). Innoviz connects via DRIVE Sim's RTX-Sensor application programming interface (API) to a real-time sensor module using a solid-state scanning pattern. DRIVE Sim is powered by NVIDIA Omniverse, which uses real-time ray tracing to generate return

signals for the Innoviz sensor model. With Innoviz's integration, the DRIVE Sim output allows for an approximation of the sensor output in each scene, leading to a point cloud generation for further annotation and training.

For a video simulation, please click on this link:*Embedded DRIVE Sim video*

Innoviz's Point Cloud API, as provided in GitHub, is being ported to an ARM64 base and the NVIDIA DRIVE platform—and will be available to the developer community by November 2021.

"Our collaboration with NVIDIA allows customer access to Innoviz's leading LiDAR solutions," said **Oren Rosenzweig, Chief Business Officer and Co-Founder of Innoviz** "Our participation as an ecosystem partner marks another major step in our mission to integrate LiDAR with the most prominent software and driving infrastructure in the world."

Rammy Bahalul, Director of Autonomous Machines and Vehicles at NVIDIA, commented: "With Innoviz technology in the NVIDIA DRIVE ecosystem, customers can accelerate their AV development and deployment by tapping into automotive-grade, high-performance, solid-state LiDAR for their specific development requirements."

About Innoviz Technologies
Innoviz is a leading provider of technology that will put autonomous vehicles on roads. Innoviz's LiDAR technology can "see" better than a human driver and meets the automotive industry's strict expectations for performance, safety and price. Selected by BMW for its fully autonomous car program, Innoviz's technology will be deployed in BMW's consumer vehicles. Innoviz is backed by top-tier strategic partners and investors, including SoftBank Ventures Asia, Samsung, Magna International, Aptiv, Magma Venture Partners, and others. For more information, visit www.innoviz.tech.

Join the discussion: Facebook, LinkedIn, YouTube, Twitter

Contact Information
media@innoviz-tech.com

Investor Contact
Maya Lustig
Innoviz Technologies
+972 54 677 8100
Investors@innoviz-tech.com

Gateway Investor Relations
Cody Slach or Matt Glover
(949) 574-3860
Investors@innoviz-tech.com

Forward Looking Statements
This announcement contains certain forward-looking statements within the meaning of the federal securities laws, including statements regarding the services offered by Innoviz, the anticipated technological capability of Innoviz's products, the markets in which Innoviz operates and Innoviz's projected future results. These forward-looking statements generally are identified by the words "believe," "project," "expect," "anticipate," "estimate," "intend," "strategy," "future," "opportunity," "plan," "may," "should," "will," "would," "will be," "will continue," "will likely result," and similar expressions. Forward-looking statements are predictions, projections and other statements about future events that are based on current expectations and assumptions and, as a result, are subject to risks and uncertainties. Many factors could cause actual future events to differ materially from the forward-looking statements in this announcement, including but not limited to, the ability to implement

business plans, forecasts, and other expectations, the ability to identify and realize additional opportunities, and potential changes and developments in the highly competitive LiDAR technology and related industries. The foregoing list of factors is not exhaustive. You should carefully consider the foregoing factors and the other risks and uncertainties described in Innoviz's annual report on Form 20-F filed with the SEC on April 21, 2021 and other documents filed by Innoviz from time to time with the SEC. These filings identify and address other important risks and uncertainties that could cause actual events and results to differ materially from those contained in the forward-looking statements. Forward-looking statements speak only as of the date they are made. Readers are cautioned not to put undue reliance on forward-looking statements, and Innoviz assumes no obligation and does not intend to update or revise these forward-looking statements, whether as a result of new information, future events, or otherwise. Innoviz gives no assurance that it will achieve its expectations

View original content to download multimedia: https://www.prnewswire.com/news-releases/innoviz-perception-solution-supported-on-nvidia-drive-platform-301419414.html

SOURCE Innoviz Technologies