

SAIC Mobility Robotaxi Selects Cerence to Power Natural, Conversational Interaction in China's First L4 Self-Driving Robotaxi

5月 17, 2022

The Cerence Mobility Platform delivers intuitive, humanized interaction between robotaxis and passengers in a turnkey, easy-to-deploy platform

BURLINGTON, Mass., May 17, 2022 (GLOBE NEWSWIRE) -- Cerence Inc. (NASDAQ: CRNC), All for a world in motion, today announced that SAIC Mobility Robotaxi, part of leading Chinese automaker SAIC Motor, has selected Cerence to provide mobility assistant technology for its L4 self-driving robotaxi platform, the first of its kind in China. Leveraging the Cerence Mobility Platform, SAIC Mobility Robotaxi will enable more intelligent and humanized interaction between its robotaxis and their passengers, making every journey safer and more enjoyable.

The Cerence Mobility Platform is the world's leading OS-agnostic, hybrid embedded/cloud, conversational AI platform to accelerate innovation for automakers and mobility OEMs. A turnkey solution, it delivers a humanized, personalized experience with a multi-modal approach inclusive of voice, gesture, and gaze that enables seamless connection to users' digital worlds, both inside and outside the car. In addition to the Cerence Mobility Platform, SAIC Mobility Robotaxi will also leverage Cerence's cutting-edge Speech Signal Enhancement, a suite of AI-based sound processing technologies that remove noise from microphone inputs. Summoned by a simple "Xiao Ke" (AI assistant) SAIC Mobility Robotaxi's in-car assistant can meet a varied set of complex user needs, including enabling the passenger to control the air-conditioning, adjust the windows, and more, as well as enjoy in-car entertainment like music easily from the backseat.

"As the use of robotaxis grows throughout China, a natural interaction between vehicles and passengers will be a critical piece of building consumer trust and comfort with this new mode of transportation and the mobility experience overall," said SAIC Mobility Robotaxi. "The Cerence Mobility Platform integrates industry-leading conversational AI technology into the robotaxi experience to create a safe, productive, enjoyable journey for all riders."

Officially launched in Shanghai in December 2021, SAIC Mobility Robotaxi brings together key resources from SAIC Motor Passenger Vehicle Company, SAIC Motor AI Lab, autonomous driving technology company Momenta, and SAIC's ride-hailing service platform SAIC Mobility to create a continuously evolving, data-driven ecosystem that brings L4 self-driving technology to urban mobility scenarios.

"SAIC Mobility Robotaxi is a global leader driving incredible innovation in the world of autonomous vehicles," said Stefan Ortmanns, CEO, Cerence. "With fast-moving innovation comes the need for easy-to-deploy, high-quality technology from trusted partners. We're proud to continue our partnership with SAIC Motor as they embark on this exciting adventure in autonomous urban mobility."

To learn more about Cerence, visit www.cerence.com, and follow the company on LinkedIn and Twitter.

About Cerence Inc.

Cerence (NASDAQ: CRNC) is the global industry leader in creating unique, moving experiences for the mobility world. As an innovation partner to the world's leading automakers and mobility OEMs, it is helping advance the future of connected mobility through intuitive, powerful interaction between humans and their cars, two-wheelers, and even elevators, connecting consumers' digital lives to their daily journeys no matter where they are. Cerence's track record is built on more than 20 years of knowledge and more than 400 million cars shipped with Cerence technology. Whether it's connected cars, autonomous driving, e-vehicles, or buildings, Cerence is mapping the road ahead. For more information, visit www.cerence.com.

Contact Information

Kate Hickman | Tel: 339-215-4583 | Email: kate.hickman@cerence.com