

The International Alliance for Mobility Testing & Standardization Adds New Members

Alliance Has Grown to 19 Members Focusing on the Standardization and Certification of Advanced Mobility Systems and Services

WARRENDALE, Pa. (PRWEB) March 05, 2020 -- <u>The International Alliance for Mobility Testing &</u> <u>Standardization (IAMTS)</u> announced today that Saimo and GreenTEC have joined the alliance, bringing its total membership to 19 since chartering last year. IAMTS is a global, membership-based alliance of stakeholders in the testing, standardization and certification of advanced mobility systems and services.

"At the core of IAMTS is its body of connected and automated vehicle (CAV) testing simulation providers, labs and facilities," said John Tintinalli, director of innovation at SAE International and secretariat of IAMTS. "We are pleased to welcome three such members into our alliance that will contribute their expertise to our active working groups. In addition, these entities expand our global reach by engaging more professionals in China and Germany."

Beijing Saimo Technology Co., Ltd. (Saimo) is focused on testing, evaluation and validation of autonomous vehicles (AVs) with simulation methods. The company has already developed toolchains for real world data collection, data processing and transferring, and scenario generation for simulation platforms. Saimo also developed a simulation platform and applied it in practice.

"It's a pleasure and honor to join IAMTS," said Dr. Xue Xiaoqing, program director at Saimo. "We have already used the simulation as the main measuring method for autonomous vehicles in Hangzhou, Zhengzhou, Beijing and Changsha. We also completed the group standard technical requirement for automatic driving vehicle simulation test platform. We hope to work with IAMTS members to promote technology development, standard setting and practices for AV testing."

GreenTEC Campus, located in Enge-Sande, Germany, provides ideal rural test conditions for the mobility of the future. GreenTec Campus is currently testing LiDAR sensors, including the effects of the salty ambient air.

"Being a member of the IAMTS provides us with the opportunity to make future mobility safer and to offer companies the opportunity to fall back on a wide portfolio of test options in order to quickly advance the development of systems," said Marco Kalkhorst, project manager at GreenTEC Campus. "Joining IAMTS was received with great pleasure and as the first North German test site as part of the alliance, we look forward to successful cooperation on the tasks that lie ahead."

For more information about IAMTS, including membership, please visit <u>http://iamts.org</u> or contact info@iamts.org.

About The International Alliance for Mobility Testing & Standardization (IAMTS) IAMTS is an SAE ITC (Industry Technologies Consortia) program (<u>http://www.sae-itc.com</u>). The SAE ITC team specializes in establishing and managing consortia by providing proven processes, tools and resources. ITC enables public, private, academic and government organizations to connect and collaborate in neutral, precompetitive forums thus empowering the setting and implementation of strategic business improvements in highly engineered industries globally. Learn more at <u>https://www.sae-itc.com/iamts</u>.



About SAE International

SAE International is a global association committed to advancing mobility knowledge and solutions for the benefit of humanity. By engaging nearly 200,000 engineers, technical experts and volunteers, we connect and educate mobility professionals to enable safe, clean, and accessible mobility solutions. We act on two priorities: encouraging a lifetime of learning for mobility engineering professionals and setting the standards for industry engineering. We strive for a better world through the work of our philanthropic SAE Foundation, including award-winning programs like A World in Motion® and the Collegiate Design SeriesTM. More at <u>www.sae.org</u>.

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