Press Release

April 2022

AUTOSAR Regional Spokesperson China

AUTOSAR appoints Jing Zhe as Regional Spokesperson for China and connects the role as AUTOSAR representative to the same country.

Before joining AUTOSAR in 2011, Jing Zhe had already gathered experience in software application related to AUTOSAR and worked on E/E Architecture topics. Mainly, Jing Zhe supports AUTOSAR in his role as Director from Bosch China.

Starting from March 2022, Jing Zhe has been appointed as Regional Spokesperson for the AUTOSAR China Hub, in addition to his ongoing responsibilities as the AUTOSAR Representative of China. The China Hub will provide administrative support to the regional Working Groups and User Groups.

In his role as the AUTOSAR representative of China, Jing Zhe focuses on promoting AUTOSAR by giving speeches in China, supporting the AUTOSAR Open Conference and organizing the AUTOSAR China Day since 2021. Another focus is interfacing with Chinese AUTOSAR partners and the AUTOSAR management regarding their contribution to AUTOSAR Working Groups as well as the organization of various User Group meetings.

Jing Zhe states that “the goal is to shape the global AUTOSAR standard with more and more Chinese companies involved, in order to make joint international collaboration on complex software development feasible.”

Attracting more Chinese companies into the organization is an important mission in Jing Zhe’s new role since the innovation in the automotive field is more and more driven by software development in which Chinese companies can bring added value. Therefore, a common software architecture standard such as AUTOSAR provides a solid foundation for connecting the features of various parties and regional requirements. Jing Zhe believes that everyone will benefit from this in order to build and create many more features for the automotive industry.

Jing Zhe, the new AUTOSAR Regional Spokesperson for China, is looking forward to working in this role and meeting all of the industry’s great minds as it broadens his personal vision and networking.

AUTOSAR looks forward to continuing its collaboration with Jing Zhe and wishes him all the best in his new role and the challenges connected to it.
Press Release

About the AUTOSAR Adaptive Platform

AUTOSAR first released its Adaptive Platform on March 31st, 2017 as a standardized integration platform for microprocessor-based electronic control units (ECU). The AUTOSAR Adaptive Platform is based on POSIX operating systems and is the ECU standard for new automotive megatrends. It provides a unique holistic AUTOSAR safety and security approach for microcontroller-based ECUs and high performance microprocessor-based ECUs throughout the whole EE-Architecture with a consistent software and methodology design. Additionally, AUTOSAR Adaptive Platform also introduces a holistic approach for updatability (over the air) throughout the whole EE-Architecture. By doing so, the new standard avoids the costly alternative for OEMs and their suppliers of repeatedly developing the critical and complicated functionality of such software platforms with proprietary and individual solutions.

About the AUTOSAR Classic Platform

The AUTOSAR Classic Platform is the well-established standardized software and methodology framework for deeply embedded electronic control units (microcontroller ECUs), which offers OEMs and suppliers a safe, secure, and stable foundation to build up their distributed software systems. By using a layered software architecture based on a methodology that configures the software stack as well as the complete communication for a given EE-Architecture, the AUTOSAR Classic Platform supports all kinds of interconnected microcontroller-based ECUs.

About AUTOSAR (AUTomotive Open System ARchitecture)

AUTOSAR (AUTomotive Open System ARchitecture) is a global partnership of leading companies in the automotive and software industry to develop and establish the standardized technical framework enabling scalable E/E system architectures for intelligent mobility. Since 2003, they have been working on the development and introduction of several open, standardized software platforms including the joining methodology for the automotive industry. By simplifying replacement and update for software and hardware, the AUTOSAR approach forms the foundation for reliably controlling the growing complexity of electronic and software systems in today’s and future vehicles. As AUTOSAR is open to new features in the Automotive area it will continuously adapt the standards. In addition, AUTOSAR improves cost efficiency and quality by enabling its partners to cooperate in a competitive way but on the same solution. The “Core Partners” of AUTOSAR are the BMW Group, Bosch, Continental, Daimler, Ford, General Motors, Stellantis, Toyota and the Volkswagen Group. The AUTOSAR partnership of over 320 partners play an important role in the success of the partnership and can use the standards free of charge.