



Joint Working Group Webinar Series

Automotive Working Group

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11:00am – 12:00pm ET

Service Systems, Systems of Systems, Cyber-Physical Systems: Lessons Learned from Electric Vehicles to Achieve New Mobility Challenges

As many car manufacturers, Renault is willing to take part in the new integrated mobility solutions. However, the conventional know-how of a car manufacturer may not be enough to face the related challenges. How to share car rides and develop car-as-a-service solutions? How to coordinate with other mobility services and with smart infrastructures, all these challenges require to address service systems, systems of systems and cyber-physical systems. Renault got some insights into each of these domains especially owing to the experience gained in the electric vehicle business. Starting from these assets, Renault strives to accelerate its learning curve on these new challenges.

Yann CHAZAL, Renault

Yann CHAZAL has worked in the automotive industry for 20 years, mainly in RENAULT group. He used to innovate in internal combustion engines, electric cars, 2nd life of EV batteries, and he is now an expert in the system engineering strategic expertise area, in charge of products and services development in systems of systems context. He graduated from INSA-Lyon as an engineer, and as an engine specialist from IFP School. He takes part in AFIS technical committee and INCOSE Automotive Working Group.



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