

FMI User Meeting 2017



Agenda FMI User Meeting 2017

MAP FMI	Introduction	A. Junghanns (QTronic GmbH)	13:00
	FMI is great but not magic	A. Junghanns (QTronic GmbH), T. Blochwitz (ESI ITI GmbH)	13:15
User Talks I	Requirements for using FMI/ SSP for Development of Autonomous Driving	J. Köhler (ZF AG), et al.	13:40
	Verification of model connection by FMI using acausal modeling tools	Y.Hirano (Toyota Motor Coporation) et. al	14:00
	Application of FMI in the Metal Casting press-Forming Process	Chen Min, Li Sheng (CISDI Ltd.)	14:20
Break			14:40
User Talks II	ROboMObil HIL Simulator using FMI technology	J. Brembeck (DLR e.V.)	15:10
	Usage of FMU models at Ferrari Formula One	T. Kurz, G. Pederzini, P. Keržič, E. Sampò (Ferrari S.p.A.)	15:30
Related Projects	The INTO-CPS Co-Simulation Orchestration Engine – Experiences with FMI 2.0 and proposed extensions	Christian König (TWT GmbH)	15:50
	ACOSAR – Advanced Co-Simulation Open System Architecture	M. Benedikt (VIRTUAL VEHICLE Research Center)	16:00
	MA-Project “System Structure and Parameterization” – Current Status and Plans	J. Köhler (ZF AG) et. al.	16:10
Closing	Wrap-up, Communication channels ...	A. Junghanns (QTronic GmbH)	16:20