

Time	electronica Automotive Conference 2022					
09:30	Conference Opening by Dr. Reinhard Pfeiffer, Messe München, and Peter Gresch, OptE GP Consulting					
09:45	Keynote 1: n.n., Continental					
10:15	Keynote 2: Christian Päschel, Varroc Group					
10:45	Keynote 3: Wolfram Harnack, ROHM Semiconductor Silicon Carbide Global Supply Chain and the Impact on E-mobility Development					
11:15	Keynote 4: Stephan Berlitz, Audi					
11:45	Coffee break					
	Supply Chain/Sustainability		Sensor Technologies		E-Mobility 1	
Chair						
12:00	Turning a crisis into an opportunity - how ZF Group applied lessons learned from the Semiconductor shortages	Fabian Schlegel, ZF Group	tbd	Peter Schäfer, Infineon Technologies	tbd	Dr. Stephan Hell, Kostal
12:30	tbd	n.n., TE Connectivity	Improvement ADAS Safety	Ralf Reuter, Uhnder	Char-In Perspektive andere Mobilitätsarten	Claas Bracklo
13:00			Enabling a Software-defined Supercomputer on Wheels	Felix Friedmann, Nvidia		
13:30	Lunch break					
	New EE Architectures		Smart Interior		E-Mobility 2	
Chair						
14:30	Zonal Modules in the Service-Oriented E/E Architecture - Opportunities and Challenges.	Dr. Olaf Lüdtke, FORVIA	Smart interior / car access	Jürgen Keller, Marquardt	NXP and Fraunhofer IISB collaborate on innovation of Advanced BMS Solutions	Antonio Leone, NXP Semiconductors Dr. Vincent Lorentz, Fraunhofer IISB
15:00	From ECUs to software platform – how the Automotive OS disrupts the way we develop software	Moritz Neukirchner, Elektrobit	Elmos - Smart Lidar components for sub €50 short range Lidar systems	Fabian Finkeldey, Mechaless Systems Member of the Elmos Group	Inverter operation at the thermal limit	Dr. Alexander Rambetius, Valeo (Siemens)
15:30	Hardware parity between vehicle and cloud - next generation work benches for software defined vehicles	Axel, LenkAmazon Web Services (AWS).	The optical revolution: How light and sensors are redefining the concept of driving	Pierre Laboisie, ams OSRAM Group	Realizing an immersive cabin experience	Andy McLean, Analog Devices
16:00	Coffee break					
16:15	Impulse Speeches ASEAN - The Next Big Thing, Jochen Siebert, JSC Automotive Aviation on the way towards more electric and autonomous, current status and outlook, Dr. Grzegorz Ombach, Airbus Electrification					
16:45	End of conference					
17:00	CEO - Roundtable - Room 13					