

Time	Tue, July 9 – Room B008-B010	
8:45:00	Opening	
9:00:00	RT-AutoSec Industrial Keynote	
10:00:00	Coffee break	
10:30:00	Technical session + RT-AutoSec/OSPERT keynote 2	OSPERT and RT-AutoSec presentations
ca. 12:00	Lunch	
13:30 (22 minutes per presentation including Q&A)	RT-Cloud #1	Ahmed Al Bayati and Karl-Erik Årzén. “Dynamic Offloading of Control Algorithms to the Edge using 5G and WebAssembly”.
	RT-Cloud #2	Gautam Gala, Tilmann Unte, Luiz Maia, Johannes Kühbacher, Isser Kadusale, Mohammad Ibrahim Alkoudsi, Gerhard Fohler, and Sebastian Altmeyer. “Safety-Critical Edge Robotics Architecture with Bounded End-to-End Latency”.
	RT-Cloud #3	Marco Barletta, Francesco Boccola, Marcello Cinque, Luigi De Simone, Raffaele Della Corte and Daniele Ottaviano. “Integrating Containers and Partitioning Hypervisors for Dependable Real-time Industrial Clouds”.
	RT-Cloud #4	Christian Göttel, David Kozhaya, Enrico Fregnan, Philipp Sommer and Sandro Schönborn. “Orchestration Done Upside Down: Self-aware Applications for Substation Automation”.
15:00:00	Coffee break	
15:30:00	RT-Cloud keynote	“Safety-critical cloud applications” by Dr. George Violettas, Deputy Director of the Research and Technology Department at SYSGO GmbH, Germany
16:20:00	Joint panel discussion (RT-Cloud + OSPERT + RT-AutoSec)	Submit your questions for the Joint Panel Discussion here!
17:00:00	First-timer reception	