



DREAMS Final Workshop, Friday, September 29th 2017						
Duration	Start	End	Session	Item		Speaker
00:05	09:00	09:05	Opening and introduction		USIEGEN	R. Obermaisser
00:30	09:00	09:30	DREAMS Architecture		USIEGEN	R. Obermaisser
00:15	09:30	09:45	DREAMS Development Methodology: Development Process and Modeling		FORTISS	S. Barner
00:15	09:45	10:00	DREAMS Development Methodology: Tooling		RTAW	J. Migge
00:15	10:00	10:15	Demo of DREAMS Development Methodology (presentation + demo)		FORTISS/RTAW	J. Migge/S. Barner
00:30	10:15	10:45	Coffee Break			
00:15	10:45	11:00	Chip-level Virtualization for Mixed-Criticality Systems		TEI	M. Grammatikakis
00:15	11:00	11:15	Technology Demo for Chip-level Virtualization		TEI	M. Grammatikakis
00:30	11:15	11:45	Execution environments for Mixed-Criticality Systems		FENTISS/VOSYS	A. Crespo, K. Chappuis
00:15	11:45	12:00	Technology Demo for Execution Environments		FENTISS/VOSYS	A. Crespo, K. Chappuis
01:00	12:00	13:00	Lunch Break			
00:15	13:00	13:15	Cluster-Level Virtualization for Mixed-Criticality Systems		TTT	A. Eckel
00:15	13:15	13:30	Resource Management in Mixed-Criticality Systems		TUKL/ONERA	G. Gala
00:15	13:30	13:45	Technology Demo of Resource management		TUKL/ONERA	G. Gala
00:15	13:45	14:00	Security for mixed-criticality systems		USIEGEN	T. Koller
00:15	14:00	14:15	Modular certification in mixed-criticality systems		IKERLAN	I. Martinez
00:30	14:15	14:45	Coffee Break			
00:15	14:45	15:00	Simulation of hierarchical mixed-criticality systems		USIEGEN	H. Ahmadian
00:15	15:00	15:15	Technology Demo of Simulation environment		USIEGEN	H. Ahmadian
00:15	15:15	15:30	Avionics Demonstrator and Assessment		TRT	D. Gracia Pérez
00:15	15:30	15:45	Avionics Technology Demo		TRT	D. Gracia Pérez
00:15	15:45	16:00	Windpower Demonstrator and Assessment		ALSTOM	T. Trapman
00:15	16:00	16:15	Windpower Technology Demo		ALSTOM	T. Trapman
00:30	16:15	16:45	Coffee Break			
00:15	16:45	17:00	Healthcare Demonstrator and Assessment		ST	M. Coppola
00:15	17:00	17:15	Healthcare Technology Demo		ST	M. Coppola
00:10	17:15	17:25	Community Building		TTT	A. Eckel
00:15	17:25	17:40	Roadmapping and Future Research in Mixed-Criticality Systems		TUKL	G. Fohler