

programme		1
13.00-13.30 Composable Timir	ng and Energy in CompSOC (K	iees Goossens).
13.30-14.15 Modeling software	e defined radio applications with	n dataflow (Orlando Moreira)
14.15-14.45 Predictable MPSo	C architectures – techniques (E	Benny Akesson)
14.45-15.15 Predictability in the	e CoMPSoC platform – process	sor tile (Anca Molnos)
15.15-15.45 Break		
15.45-16.30 Hands-on session (Sander Stuijk)	using the SDF3 dataflow analy	sis and mapping tool set
16.30-17.00 SDF3/CompSOC	demonstration and Q&A	
all tutorial material will be avail	able to you here & online	
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CompSO	C19
user space	T1 T2 T3 T4 T5 T6 task sch. PM application 1 task sch. PM application 2 task sch. PM application 1 task sch. PM application 3
software	
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conclusions		39
reduce SOC design e	ffort	
 independent design, y application as the u 	verification, and execution perification perification & re-use	er application
 composability predictability		
 application-specific so – any mix of NRT, SF 	cheduling & power managen RT, FRT	nent
 design flow (SDF3, Ad VHDL prototype 	ethereal)	
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