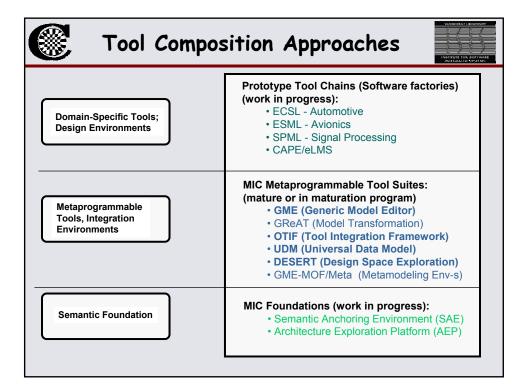


System Composition Approaches				
	Lee /Ptolemy II	Henzinger /Giotto	ASV /Metropolis	
Component Behavior	Java Code/ Behavioral Models	Java/C++ Code	Processes: Java Objects	
Structure	Hierarchical Module Interconnection	Hierarchical Module Interconnection	Netlists: Hierarchical Module Interconnection	
Interaction	Heterogeneous Models of Computation	-Interface Theory; -Resource Interfaces	Media: Heterogeneous MoC-s	
Schedule	+ Directors	-Giotto: TT Static Periodic Schedule	Composable Schedulers	



Interrelations				
Component Behavi	- State Automaton Timed Automaton - Hybrid Automaton 	Abstract Syntax + Semantic Anchoring	Behavior Modeling View	
Structure	- Set-Valued Semantics	Abstract Syntax + Semantic Anchoring	Structural Modeling Views	
Interaction	- Tagged Signal Model - State Automaton - , imed Automaton 	Abstract Syntax + Semantic Anchoring MPOSITION PLATFO	Interaction Modeling Views RMS	
Schedule	ME - Transition Systems With Priority	Abstract Syntax Semantic inchoring		
	Semantic Foundation;	Metaprogrammable Tools, Environments	Domain-Specific Tools, Tool Chains	

