









		UNIVERSIT	
Approach – Key Concepts			
Molecular Service (MS) Identification as for a Unit of Orchestration			
	- Self-contained (control + computation)		
	<ul> <li>Stateless from service user's point of view</li> </ul>		
	<ul> <li>Pre/post conditions and invariants for each MS</li> </ul>		
	- Representative of a domain-specific set	rvice	
	Quality of Service for each MS		
	- Quality attributes in terms of features		
	<ul> <li>Contextual information to determine on the decision? what factors affect the de</li> </ul>	e of the attributes (who makes cision?)	
Workflow based Service Behavior Specification			
	- Dependable orchestration of molecular services		
	- Pre/post conditions and invariants for each workflow		
	<ul> <li>Connection to operational context for th runtime</li> </ul>	ne selection of QoS attributes at	
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