

General Construction of the University of Construction of Cons					
Mind the Syntax					
All rich men love Jane					
– ∀x[Rich(x)∧Man(x) → love(x,Jane)]					
$- \forall x[Rich(x) \land Man(x) ⊃ love(x, Jane)] //KR book$					
– ∀x[Rich(x)∧Man(x) => love(x,Jane)] //DL book					
– Rich ⊓ Man ⊑ ∃love.{Jane}					
– SubClassOf (
intersectionOf(Rich, Man),					
restriction(love someValueFrom(oneOf(Jane)))					
)					
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Schema in a Knowledge Graph					
1) Allow schema constraints, such as DisjointClasses (UndgStudent MastStudent)					
	UndgStudent ID	Name	take-course		
	csd:p001	John	csd:cs3014		
	csd:p002	Tom	csd:cs3025		
	MastStudent ID	Name	take-course		
	csd:p008	Yuan	csd:cs5010		
	csd:p002	Tom	csd:cs5017		
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