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Identifying Stakeholders' Goals	
Approach	
Focus on <i>why</i> a system is required	
Express the 'why' as a set of stakeholde	er goals
Use goal refinement to arrive at specific	requirements
Goal analysis	
document, organize and classify goals	
Goal evolution	
refine, elaborate, and operationalize goal	
Goal hierarchies show refinements and a	alternatives
Advantages	
Reasonably intuitive	
Explicit declaration of goals provides so	und basis for conflict resolution
Disadvantages	
Captures a static picture - what if goals o	change over time?
Can regress forever up (or down) the go	al hierarchy
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Goal Modeling		
(Hard) Goals:	Agents:	
Describe functions that must be carried	Owners of goals	
out. E.g. Satisfaction goals Information goals	Choice of when to ascribe goals to agents: Identify agents first, and then their goals	
Softgoals:	Identify goals first, and then allocate them to agents during operationalization	
Cannot really be fully satisfied. E.g. Accuracy	Modelling Tips:	
Performance	Multiple sources yield better goals	
Security 	Associate stakeholders with each goal reveals viewpoints and conflict	
Types of goal:	Use scenarios to explore how goals can be met	
Achieve/Cease goals Reach some desired state eventually	Explicit consideration of obstacles helps to elicit exceptions	
Maintain/Avoid goals Keep some property invariant		
Optimize A criterion for evaluating design choices		







