









ni Uni	versity of Toronto	Department of Computer Science								
and a second	Risk Assessment									
→ Identify your own scale for amount of loss										
		Likelihood of Occurrence								
		Very likely	Possible	Unlikely						
ne	(5) Fail the course	Catastrophic	Catastrophic	High						
ltcol	(4) Very poor grades	Catastrophic	High	High						
tble of	(3) Okay grades, after lots of extra work	High	High	Moderate						
desira	(2) Minor impact on grades	Moderate	Moderate	Low						
5	(1) Inconvenience	Moderate	Low	Low						
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Risk	Risk Aversion Options	Risk Monitoring	
 Inability to access the key stakeholders. 	Option 1: Agree list of interviewees in initial negotiations with customer organisation	Set up schedule for completing interviews and monitor any slippage	
	Option 2: Introduce redundancy: interview more than one person for each key stakeholder role		
2. Tight Schedule	Scope the problem carefully so as not to overcommit. Descope size of problem if possible. Concentrate on core capabilities.	Close monitoring of all activities is necessary to ensure that schedule are met.	
3. Lack of team	Option 1: F2F meeting every other day	Option 1: Monitor number of scheduled	
containation	Option 2:Each team member emails daily status reports to others Option 3:	Option 2: Track time since last contact fo each team member	
4			

Tracking your Top ten risks								
	Weekly Ranking		lanking					
Risk Item	This	Last	Last #wks Risk Resolution Prog					
Replacing Sensor-Control Software Developer	1	4	2	Top Replacement Candidate Unavailable				
Target Hardware Delivery Delays	2	5	2	Procurement Procedural Delays				
Sensor Data Formats Undefined	3	3	3	Action Items to Software, Sensor Teams Due Next Month				
Staffing of Design V&V Team	4	2	3	Key Reviewers Committed; Need Fault- Tolerance Reviewer				
Software Fault-Tolerance May Compromise Performance	5	1	3	Fault Tolerance Prototype Successful				
Accommodate Changes in Data Bus Design	6	-	1	Meeting Scheduled With Data Bus Designers				
Testbed Interface Definitions	7	8	3	Some Delays in Action Items; Review Meeting Scheduled				
User Interface Uncertainties	8	6	3	User Interface Prototype Successful				
TBDs In Experiment Operational Concept	-	7	3	TBDs Resolved				
Uncertainties In Reusable Monitoring Software	-	9	3	Required Design Changes Small, Successfully Made				