



University of Toronto		Department of Computer So		
	Ris	sk Assess	sment	
luar	ititative:			
	asure risk exposure usin	•	probability measur	res
No	te: probabilities are rarely	y independent		
luali	itative:			
•	velop a risk exposure ma	trix		
	Eg for NASA:			
		Likelihood of Occurrence		
	r	Very likely	Possible	Unlikely
Undesirable outcome	(5) Loss of Life	Catastrophic	Catastrophic	Severe
	(4) Loss of Spacecraft	Catastrophic	Severe	Severe
	(3) Loss of Mission	Severe	Severe	High
	(2) Degraded Mission	High	Moderate	Low
	(1) Inconvenience	Moderate	Low	Low

























