

Risk Assessment Matrix

		Severity			
		NEGLIGIBLE small/unimportant; not likely to have a major effect on the operation of the project	MARGINAL minimal importance; has an effect on the operation of project but will not affect the event outcome	CRITICAL serious/important; will affect the operation of the project in a negative way	CATASTROPHIC maximum importance; WILL affect the operation of the project in a negative way
Probability	LOW This risk has rarely been a problem and never occurred	Background researches delays	Use of outdated documentation	Final Report writing delays	Machine Learning Misclassification
	MEDIUM This risk will MOST LIKELY occur in this project	Game programming delays	Non-exhaustive Machine Learning Computational Power	Machine Learning delays	Hardware implementation failure
	HIGH This risk WILL occur at this project, possibly multiple times, and has occurred in the past	Non-exhaustive game design	EEG Hardware Failure	Unresolvable software bugs	Hidden software bugs

Explanation of Risk Ranking	
LOW	MEDIUM
HIGH	
EXTREME	