

AI AND VR TECHNOLOGY IN THE MILITARY

PROJECT AIM

Our project aim is to show the uses of AI technology and virtual reality in the military and how it can be used to help improve soldiers' responsiveness to hostile situations how to deal with them with the best solution to each situation accordingly and greatly reduce the risk of accidents and injuries which are surprisingly common.

ROLES AND RESPONSIBILITIES

Damien:
Research, writing and web development

Taj:
Research, writing and web development

WEBSITE

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WHY IS THIS TOPIC IMPORTANT?

We feel this topic is important and will become more necessary over time due to the fact that war is and will always be happening using AI and virtual reality technology will help make better soldiers and prepare people better, like learning how to react to any situation they may be placed into and reducing the risks you undergo in live field training. In active duty accidents are the highest cause of deaths in the U.S between 2006-2021 making up 32% of total causality's (U.S. Department of Defense, Defense Manpower Data Center (DMDC), Defense Casualty Analysis System report provided to CRS, April 1, 2022.) Using AI and virtual reality I feel would help to greatly reduce that number.
