

# CV-FS

The future of AI in War

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CV-FS:  
Computer Vision  
Flag Scanner

Task: Create a  
project that  
develops a  
nuanced  
perspective on  
Artificial  
Intelligence and  
Deep Learning  
in warfare



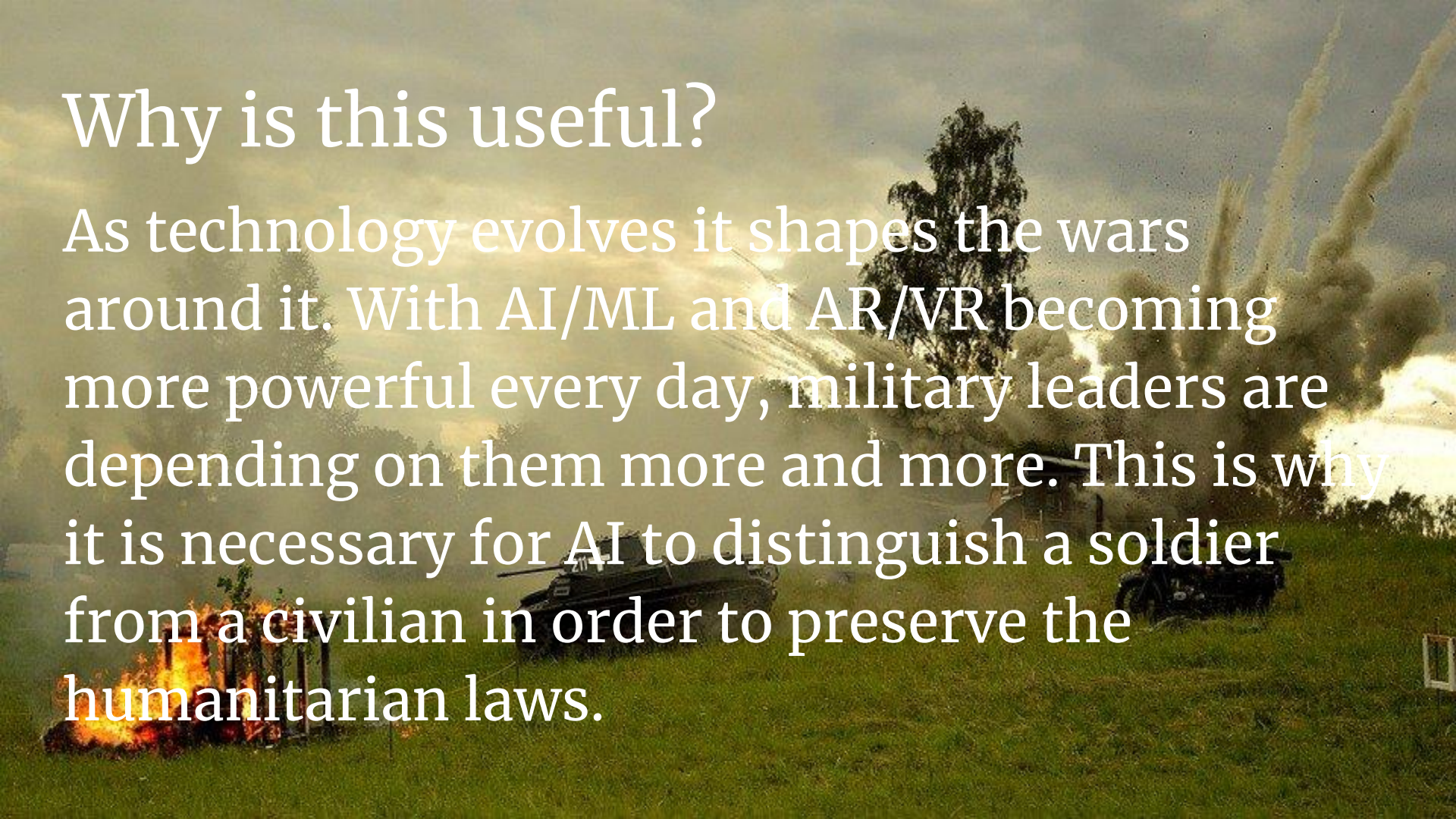
A B-29 bomber is shown in flight, viewed from below, amidst a chaotic scene of numerous bright orange and yellow explosions and fire trails. The aircraft is dark and silhouetted against the bright, fiery background. The sky is filled with smoke and the intense light from the explosions.

# What does our software do?

This software uses computer vision to analyze the RGB values of an image. If the correlation between an image and the American Flag is greater than a certain amount, the model returns the PASS result.

# Why is this useful?

As technology evolves it shapes the wars around it. With AI/ML and AR/VR becoming more powerful every day, military leaders are depending on them more and more. This is why it is necessary for AI to distinguish a soldier from a civilian in order to preserve the humanitarian laws.





# Future implementations

- Recognize where the flag is placed on a soldier's uniform
- Look for medals on a soldier's uniform for extra confirmation as well as the rank of the soldier
- Recognizing injured soldiers

STOP THE WAR !!

***Thank You!***

