

# Google AI can help you change the background of ... 100 different frames in a second

On Pixel 2, Google's AI can run at 40 frames per second, while on iPhone 7 it speeds up to 100 frames per second.

Google's artificial intelligence has made many people happy with the ability to change impressive wallpapers for selfie videos of users on YouTube. This is similar to when you 'peel' your face from this photo and 'paste' into another photo in Photoshop.

Currently, the background transformation technique often appears in movies to create techniques but it is still time consuming and costly.

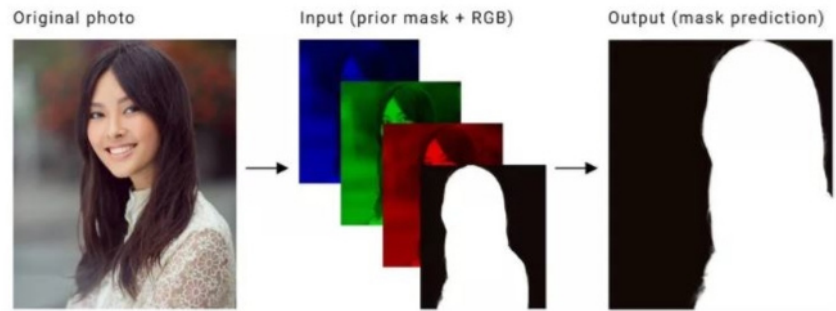


But with Google's AI, it can change the background fast enough to keep up the video in real time thanks to the ability to distinguish between the user's face - including their hair - with the background.

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Currently, this right to use AI is given to a handful of reputable YouTubers by Google.

According to Google, the new separation technology allows content makers to easily change and edit the background, increasing the value of the video without the need for special equipment.



How Google AI works to replace the background.

This technology shows that AI and machine-learning technology are increasingly flexible and useful in solving complex computational problems.

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