

VUBBING AI RESEARCH As of October 9th, 2022

Respeecher Working on THE MANDALORIAN (to Clone Mark Hamill's Voice)

https://docs.google.com/document/d/1oJ-JRG_XM9TyNihWuV6GXKw80qp2JEkrjNSvVXvbKpQ/edit#

Previously, Lucasfilm had used **Respeecher** to clone Mark Hamill's voice for THE MANDALORIAN, and the company thought the same technology would be ideal for a major appearance of Darth Vader that would require dozens of lines of dialog.

AI is Taking Over the Iconic Voice of Darth Vader, with the Blessing of James Earl Jones

https://techcrunch.com/2022/09/26/ai-is-taking-over-the-iconic-voice-of-darth-vader-with-the-blessing-of-james-earl-jones/?guccounter=1&guce_referrer=aHR0cHM6Ly93d3cuZ29vZ2xlLmNvbS8&guce_referrer_sig=AQAAAHMxGv1VNHgQZGzZuJX0Qm1ZW6VLfnuiwM9-ToPd05JZgEIlhfcMXcz4ArSUoYDGg9Q29I2UrcTstuTm15oOlc4glQAoflXS7JQ1pLBP7RUJYflkHt5Raz_nheW3MWqud_6QgDjMEyl_d5BtAYf1bNR2CPFxizLT_61SacB3d87K

The retirement of Jones, now 91, from the role, is of course well-earned. But if Disney continues to have its way (and there is no force in the world that can stop it), Vader is far from done. It would be unthinkable to recast the character, but if Jones is done, what can they do? The solution is **Respeecher**, a Ukrainian company that trains speech-to-speech machine learning models with the (licensed and released) recordings of actors who, for whatever reason, will no longer play a part.

Val Kilmer's TOP GUN: MAVERICK Voice / Artificial Intelligence Used

<https://variety.com/2022/film/news/val-kilmer-top-gun-maverick-voice-artificial-intelligence-1235281512/>

Kilmer announced in August 2021 that he had partnered with **Sonantic** to create an A.I.-powered speaking voice for himself. The actor supplied the company with hours of archival footage featuring his speaking voice that was then fed through the company's algorithms and turned into a model. According to Fortune, this process was used again for the actor's TOP GUN: MAVERICK appearance although a studio source tells *Variety* no A.I. was used in the making of the movie.

How Horror Thriller FALL Used Tech to Cover up More Than 30 F-Bombs

<https://www.syfy.com/syfy-wire/fall-movie-deepfake-style-tech-erases-f-bombs-saves-pg-13-rating>

That's where FALL director Scott Mann's technology company came in. Deploying a proprietary artificial intelligence engine that operates similarly to video deepfakes, Mann reportedly tapped the computer-driven brain power of London-based **Flawless** (where he serves as co-CEO) to sterilize the movie's many curse words — while also manipulating the actors' mouths on film to make it appear that they were actually saying their new dialogue touch-up lines (like “freaking” instead of “f***ing”).

Flawless Fuels Hiring Push to Advance Its AI Film Tech Solution

<https://www.builtinla.com/2022/09/26/flawless-ai-film-tech-hiring-100>

Flawless builds AI video effects tools for the film industry. Its tech offers solutions for dubbing and digitally reshooting movies, enabling films to reach broader audiences. Because of its unique solution, the company has been able to maintain a steady growth strategy over the past year, according to Nick Lynes, **Flawless**' co-founder and co-CEO. During this time, many other tech companies took a more aggressive approach to building their teams, leaving them unable to sustain them amid today's slowed funding.