



Biography

Jacques Stroweis is an Oscar-nominated VFX Supervisor/2nd Unit DGA Director with 20+ years of experience in production from design to delivery. He has worked on film sets across the globe and collaborated with Hollywood's top directors — James Cameron, John Woo, and James Wan among them. Known for his pioneering work in CG, he has expertise in advanced imaging technologies, and is well versed in Virtual Production, and XR. Among his achievements, he innovated the first use of CG human speech synthesis in film.

As a CG generalist practitioner and supervisor, Stroweis continues to expand his skill set in complex areas such as character CG hair and volumetric FX simulations, as well as Virtual Humans and Virtual Production. In 2020, Stroweis was a recipient of the newly launched Unreal Fellowship. He directed and produced the animation short *Forefinger* using Unreal Engine, and facial and sbody motion capture. Recently he shepherded the development of a high-fidelity virtual human named Quinn, based on UE Metahuman technology for TikTok and live-action streaming.

Stroweis splits his time between his base in Los Angeles, Europe and China. Since 2015 he has supervised numerous mainstream, big budget VFX-driven films and episodic TV series in China, beginning with director Sol Cheang's *The Monkey King 2*, released in 2017, winner of the Hong Kong Film Award for Best Visual Effects. Other projects include creative direction for *The Song of the Assassins*, and VFX supervision for the animated feature film, *The First Super Hero: Monkey King*, (2022) a Sino-US coproduction directed by Disney veterans Ralph and Dick Zondag; and Director Li Yu's hybrid live-action/VFX film *Tiger Robbers* (2021).

Stroweis contributed to groundbreaking CGI technical and artistic achievements at the New York Institute of Technology Computer Graphics Lab, regarded at the time as the top computer animation research and development group in the world. He also ranks among the trailblazers who founded Hollywood's VFX powerhouses, snagging the first Oscar VFX nomination for Digital Domain. Stroweis co-founded and helmed Creative Visual Effects (CVE) for Sony Pictures where he served as VFX supervisor, CTO, and executive producer for a decade. Today, Stroweis works as a freelance VFX supervisor/producer for the Studios as well as for independent producers, both on-set and post-production.

Stroweis holds an Oscar and Bafta nomination for Best Visual Effects on James Cameron's *True Lies*. He is a member of the Academy of Motion Pictures and Sciences (AMPAS), the Directors Guild of America (DGA), the Visual Effects Society (VES), and the Advanced Imaging Society (AIS).

A dual French and U.S. citizen, Stroweis is a graduate of France's Grandes Écoles (ENSEM) and the University of Rochester where he was a doctoral student. He holds advanced degrees in Physics, Electrical Engineering, and Solid Modeling. He studied filmmaking at New School in New York City.

