



UNIVERSITY OF
OXFORD



Saïd
Business
School



NikeiGan

Bottling the Evidence of Iconic Nike Sneakers







NikeGan



Bottling the Essence of Iconic Nike Sneakers



NikeGan



Training Process

- NikeGan is a StyleGan2 ADA model
 - ADA is a new variant that learns from fewer examples (it works really well)
- I went to an online sneaker market and downloaded $\approx 10K$ images of Nikes
- Pre-processed the images to make them look like sketches
 - Want it to look like a designer mocking up a concept
- Trained StyleGan2 ADA for 2-3 days