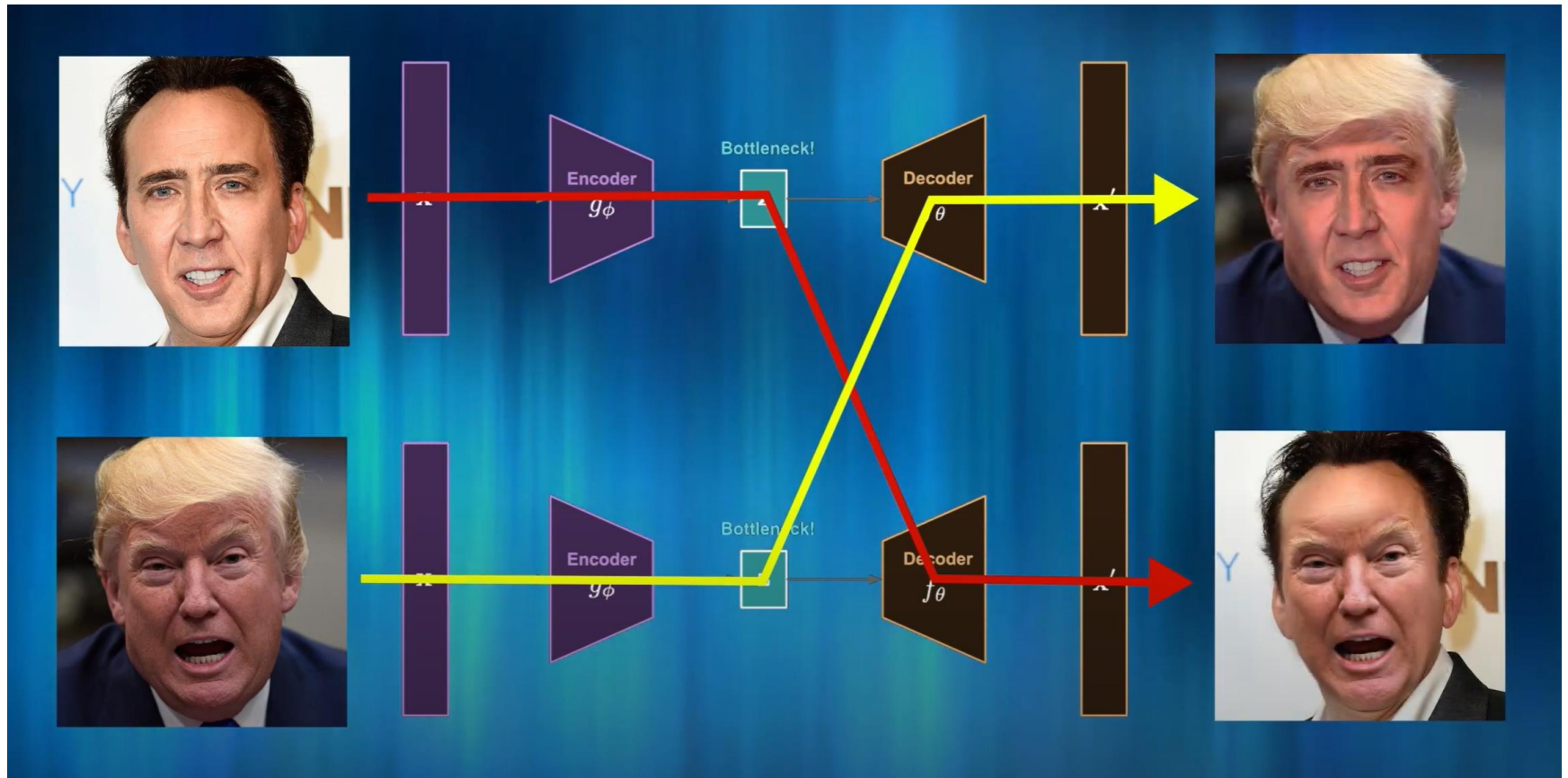
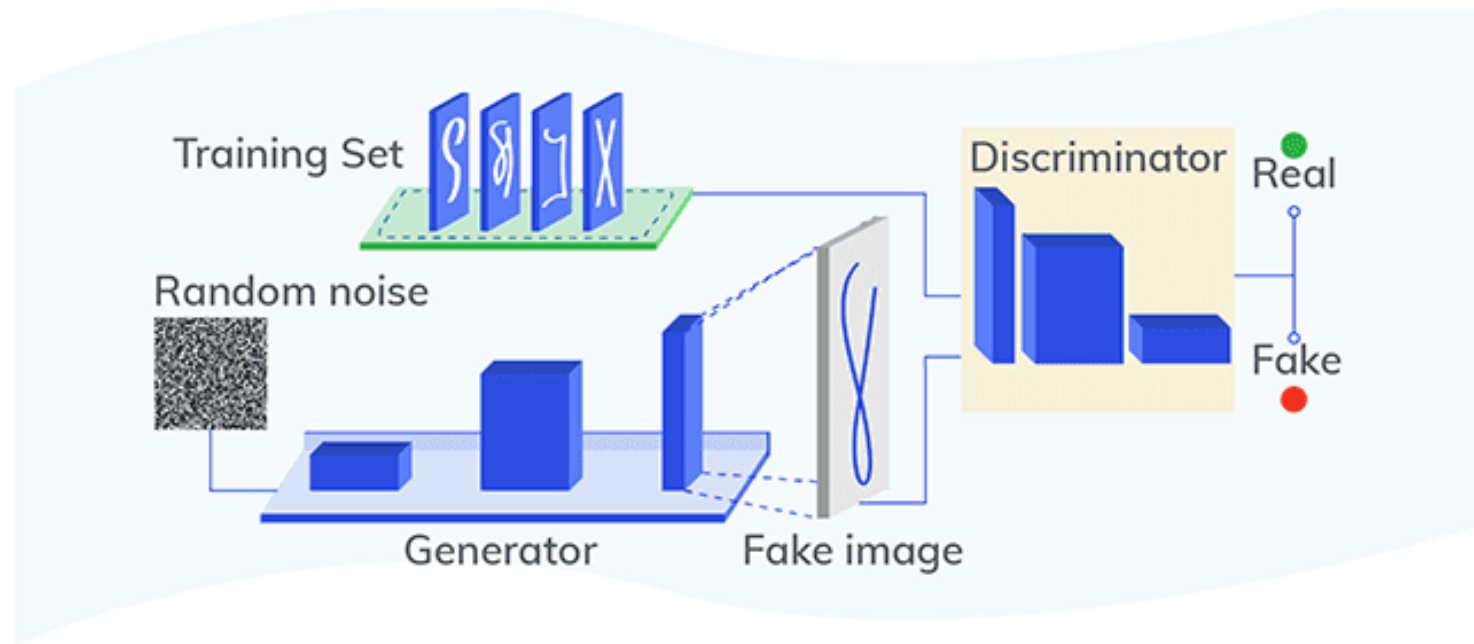


Autoencoder & Deep Fakes am Beispiel



Generative Adversarial Networks (GAN)



GANs' potential for both **good** and **evil** is **huge**, because they can **learn to mimic any distribution of data**. That is, **GANs** can be **taught to create worlds eerily similar** to our own in any domain: **images, videos, music, speech**.

They are **robot artists** in a sense, and their **output is impressive**. But they can **also** be **used to generate fake media content**, and are the technology underpinning **Deep Fakes**.

A Beginner's Guide to Generative Adversarial Networks (GANs)

wiki.pathmind.com/generative-adversarial-network-gan