<https://www.datacamp.com/community/tutorials/generative-adversarial-networks?utm_source=adwords_ppc&utm_campaignid=1455363063&utm_adgroupid=65083631748&utm_device=c&utm_keyword=&utm_matchtype=b&utm_network=g&utm_adpostion=&utm_creative=332602034361&utm_targetid=aud-748597547652:dsa-429603003980&utm_loc_interest_ms=&utm_loc_physical_ms=9061699&gclid=Cj0KCQjwoPL2BRDxARIsAEMm9y9hbGGJdRE3DptGLFdlTBsww8ShcddUIpAJamCn9lR3x8DzRpkSCLIaAqnaEALw_wcB>

<https://stackabuse.com/introduction-to-gans-with-python-and-tensorflow/>

<https://towardsdatascience.com/must-read-papers-on-gans-b665bbae3317> (papers on gans)

<https://medium.com/@jonathan_hui/gan-some-cool-applications-of-gans-4c9ecca35900>

**High-resolution image synthesis**

**GauGAN**

**Text to image ([StackGAN](https://github.com/hanzhanggit/StackGAN" \t "_blank))**

**Image inpainting**

<https://medium.com/@jonathan_hui/gan-gan-series-2d279f906e7b>