# Generative Models List of resources

* [Wasserstein Generative Adversarial Networks](https://arxiv.org/pdf/1701.07875.pdf) Martin Arjovsky (New York University) - Soumith Chintala (Facebook) - Léon Bottou (Facebook) ICML
  + <https://github.com/martinarjovsky/WassersteinGAN/blob/master/main.py>
* [Learning Texture Manifolds with the Periodic Spatial GAN](https://arxiv.org/pdf/1705.06566.pdf) Nikolay Jetchev (Zalando Research) - Urs M Bergmann (Zalando Research) - Roland Vollgraf (Zalando Research) ICML
  + <https://github.com/ubergmann/psgan>
* [Conditional Image Synthesis with Auxiliary Classifier GANs](https://arxiv.org/pdf/1610.09585.pdf) Augustus Odena (Google Brain) - Christopher Olah (Google Brain) - Jon Shlens (Google Brain) ICML
  + <https://github.com/lukedeo/keras-acgan>
* [Compressed Sensing using Generative Models](https://arxiv.org/abs/1703.03208.pdf) Ashish Bora (University of Texas at Austin) - Ajil Jalal (University of Texas at Austin) - Eric Price (UT-Austin) - Alexandros Dimakis (UT Austin) ICML
* [PixelCNN models with Auxiliary Variables for Natural Image Modeling](https://pdfs.semanticscholar.org/ec20/27c2dd93e4ee8316cc0b3069e8abfdcc2ecf.pdf) Alexander Kolesnikov (IST Austria) - Christoph Lampert (IST Austria) ICML
  + <https://github.com/kolesman/FaceGeneration>
  + <https://github.com/anantzoid/Conditional-PixelCNN-decoder> (Alternative)
* **Adversarial Sets for Regularising Neural Link Predictors**
  + <https://data.neuralnoise.com:8888/tree>?