

## **1. [Fashion Generation using GANs by Aditya Shukla](#)**

A comprehensive GitHub repository that explores the use of Generative Adversarial Networks (GANs) to generate fashion-related images. It includes code and documentation to help you understand the model architecture and how to generate fashion items from random noise.

## **2. [Fashion GAN by Narges Mohammadi](#)**

This GitHub repository demonstrates how GANs can be applied to generate fashion items like clothing and accessories. It focuses on fashion-specific datasets and provides a great starting point for experimenting with fashion image generation.

## **3. [Building a Personalized Real-Time Fashion Collection Recommender](#)**

A detailed blog post on **Towards Data Science** that discusses the creation of a personalized fashion recommender system. The article focuses on how to collect fashion data, train a model, and deploy it for real-time recommendations. A valuable resource for fashion recommender system enthusiasts.

## **4. [Generative AI and Fashion Designing: The Future of Wearable Technology](#)**

This article from **Medium** covers the potential of generative AI in fashion designing, including its implications on the future of wearable technology. It discusses how AI-driven design can transform the fashion industry and create personalized, adaptive fashion products.

## **5. [Overview of GANs: Part 1](#)**

An in-depth article on **KDnuggets** that explains the theory behind Generative Adversarial Networks (GANs). This resource provides an excellent introduction to GANs, their applications, and how they work, especially for beginners in the field of AI and deep learning.

## **6. [Generative Adversarial Networks: An Overview](#)**

A research paper on **ResearchGate** that provides an academic overview of GANs. This paper presents various GAN models, their implementations, and the challenges and opportunities they present in multiple fields, including fashion.

## **7. [A Comprehensive Review on Image-Based Style Prediction and Online Fashion Recommendation](#)**

This research paper on **ResearchGate** offers a thorough review of image-based style prediction techniques and online fashion recommendation systems. It explores how machine learning and AI can be leveraged to predict fashion trends and recommend personalized clothing styles.