# Smart Fashion Recommendation Systems Literature survey

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### Paper1: Fashion Recommendation System Model and Methods

#### **Authors:**

Samit Chakraborty , Md. Saiful Hoque , Naimur Rahman Jeem, Manik Chandra Biswas.

**Published:**26 July 2021, Informatics 2021, 8, 49,

 $https://doi.org/10.3390/informatics 8030049, License: CC\ BY\ 4.0$ 

In recent years, the textile and fashion industries have witnessed an enormous amount of growth in fast fashion. On e-commerce platforms, where numerous choices are available, an efficient recommendation system is required to sort, order, and efficiently convey relevant product content or information to users.

### Paper2: A Review on Outfit Fashion recommendation System

#### **Authors:**

Bhagyshree Pravin Bhure, Pratiksha Tulshiram Bansod, Monali Shivram Amgaokar, Savita Pralhad Lodiwale.

Published: 18 May 2021.

International Journal of Scientific Research in Computer Science Engineering and Information Technology.

#### **DOI:**10.32628/CSEIT217368

With the quick rise in living standards, people's shopping passion grew, and their desire for clothing grew as well. A growing number of people are interested in fashion these days. However, when confronted with a large number of garments, consumers are forced to try them on multiple times, which takes time and energy.

### Paper3: A Review of Modern Fashion Recommender Systems

#### **Authors:**

Yashar Deldjoo, Fatemeh Nazary, Arnau Ramisa, Julian McAuley, Giovanni Pellegrini, Alejandro Bellogin, and Tommaso Di Noia.

#### Published: December 2021

The textile and apparel industries have grown tremendously over the last years. Customers no longer have to visit many stores, stand in long queues, or try on garments in dressing rooms as millions of products are now available in online catalogs. However, given the plethora of options available, an effective recommendation system is necessary to properly

sort, order, and communicate relevant product material or information to users.

## Paper4: A Review on Clothes Matching and Recommendation Systems based on user Attributes

#### **Authors:**

Atharv Pandit, Kunal Goel, Manav Jain, Neha Katre.

Published (First Online): 03-09-2020

**ISSN (Online)**: 2278-0181

Paper id:JERTV9IS080371, Volume & Issue: Volume 09, Issue 08

(August 2020).

**Publisher Name:** IJERT.

Dressing appropriately is Very important when going out in the real world. Wearing clothes properly that show some level of style and wearing them such that they adhere to the norms of social standards uplifts the confidence of their style.

## Paper5: Design of Garment Style Recommendation System Based on Interactive Genetic Algorithm

#### **Author:**

Yan Zhao

Published: 24 Mar 2022

Research Article | Open Access

Volume2022|ArticleID9132165, https://doi.org/10.1155/2022/9132165

Recommender systems provide users with product information and suggestions, which has gradually become an important research tool in e-commerce IT technology, which has attracted a lot of attention of researchers. Collaborative filtering recommendation technology has been

the most successful recommendation technology so far, but there are two major problems-recommendation quality and scalability.