

SMART FASHION RECOMMENDER

ABSTRACT

With an increase in the standard of living, peoples' attention gradually moved towards fashion that is concerned to be a popular aesthetic expression. Humans are inevitably drawn towards something that is visually more attractive. This tendency of humans has led to the development of the fashion industry over the course of time. However, given too many options of garments on the e-commerce websites, has presented new challenges to the customers in identifying their correct outfit. Thus, in this project, we proposed a personalized Fashion Recommender system that generates recommendations for the user based on an input given.

LITERATURE SURVEY

| S.no | Title | Abstract | Reference |
|------|---|--|---|
| 1 | A Semantic Approach for Fashion Recommendation Using Logistic Regression and Ontologies | Due to the increased prevalence of web recommendation systems after years of research, it has unarguably become the ultimate solution for efficient functioning of any e-commerce or user supportive digital domain. Though a variety of algorithms have been tested to meet the expectations of users in order to be decision supportive, this paper proposes a potential framework for recommendation of men's clothing. The focus of the system is to improve the efficiency of the recommendation to cope up to the speed of the user's thought process and expectations.. | https://ieeexplore.ieee.org/abstract/document/9633891 |
| 2 | Scenery-Based Fashion Recommendation with Cross-Domain Generative Adversarial Networks | To build an effective fashion recommendation system is a still challenging issue due to its high complexity. Previous research works generally have focused on how to provide fashion items visually similar to the user's current fashion taste. However, a scenery (natural landscape) around users is also an important affective factor in recommending fashions. | https://ieeexplore.ieee.org/abstract/document/8679117 |