

Literature Survey on Smart Fashion Recommender Application

PUBLICATION /YEAR	TITLE	OVERVIEW	POSITIVE ASPECTS	LIMITATIONS
Informatics / 26 July 2021	Fashion Recommendation Systems, Models and Methods: A Review .	<p>To the best of the authors' knowledge, this is the first scholarly article to review the state-of-the-art fashion recommendation systems and the corresponding filtering techniques.</p> <p>In addition, this review also explores various potential models that could be implemented to develop fashion recommendation systems in the future.</p>	The conclusion of this review paper is this helps in learning about the users' interest in fashion through social media and other medias and recommends the choices after deep understanding on the users' interest.	<p>The focus of this comprehensive review paper was to explore fashion recommendation-based articles published in last decade that explicitly described their frameworks, algorithms, and filtering techniques.</p> <p>To achieve this goal, the articles were searched using keywords relevant to the topic title instead of using the PRISMA technique. However, it did not affect the article extraction methodology, because the authors included and studied all the research papers relevant to the</p>

				research focus.
ACM Comput / December 2021	A Review of Modern Fashion Recommend-er Systems	The goal of this survey is to provide a review of recommender systems that operate in the specific vertical domain of garment and fashion products. We have identified the most pressing challenges in fashion RS research and created a taxonomy that categorizes the literature according to the objective they are trying to accomplish and type of side-information. We have also identified the most important evaluation goals an perspectives and the most commonly used datasets and evaluation metrics.	In this survey, we have analyzed and classified the RS that function in a specific vertical market: clothes and fashion goods. In particular, we have introduced a taxonomy of fashion recommender systems, which categorizes them according to the task and type of side information .We have also identified the most important evaluation goals and perspectives exploited by the community, together with the most common datasets and evaluation metrics.	It limits the recommendation by only the task done by the users'. So it's unable to learn about users interests in other fields unlike the one defined above.
IJRASET / 2022-06-16	Fashion Recommendation System	In this project, we are creating a Fashion Recommendation System using Artificial Intelligence in order to classify the user's clothes and recommend the most suitable outfit for a given occasion using a	The Fashion Recommendation System is mainly used to recommend the best possible outfit combinations to a user who has no fashion sense based on their wardrobe.	It may not always provide the best possible outfit to wear for an occasion as the system is dependent completely on the clothes present in the user's wardrobe. Also another reason is that fashion is highly dependent on the

		<p>recommendation algorithm. The proposed system shows that it can process the user's clothes from the images, identify the type and color of the outfit and finally recommend the most suitable outfit for the given occasion based on the user's existing clothes. The system provides a wardrobe, where users can store images of clothes that they have.</p>	<p>Since the system is implemented as a website, it is very easy for the end users to access as well as use. The scope of this system can be expanded by including the ability to detect the various design and patterns on clothing, and to increase the number of occasions.</p>	<p>time period. However the system does a great job in inculcating a fashion sense among the users and can provide the best recommendations based on the user's wardrobe</p>
<p>EMERJ / November 22, 2019</p>	<p>Recommendation Engines for Fashion – Comparing 6 Applications</p>	<p>Through our research, we've found that current applications claim to allow shoppers to scan clothing, footwear and fashion accessories in order to receive wardrobe suggestions. Shoppers could also receive recommendations based on buying patterns and fitting requirements through various applications.</p> <p>While some recommendation engine applications are standalone, other applications, with strong</p>	<p>While we have seen a strong growth in AI for marketing, cataloging and producing apparel, this research shows that AI recommendations are another commonality.</p> <p>While some applications claim to recommend based on style, color or influencer photographs using computer vision. Others are using this technology to recommend based on size or fitting, similarly to an in-store human fitting</p>	<p>Many of these applications, such as Fit Predictor and Confidence Engine, claim they continue to monitor shoppers and grow their preference profiles as a person shops. However, these applications run on data from a pool of their marquis clients, rather than specific data from just one retailer site. Similarly shoppers interested in using these features are not just limited to accessing them on one retail site.</p>

		affiliations to maquis clients, can be integrated into the retailer-specific mobile apps of fashion brand sites.	room assistant.	
--	--	---	-----------------	--