

SMART FASHION RECOMMENDER APPLICATION – LITERATURE SURVEY

| S.No. | Name of the Journal | Author/Publisher | Year of Publication | Theme | Inference |
|-------|---|------------------------|---------------------|---|--|
| 1. | A Review of Modern Fashion Recommender Systems | Yashar Deldjoo, et al. | 2022 | 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. | In this survey, we have analyzed and classified the recommender systems that function in a specific vertical market. This domain presents a unique collection of challenges and sub-problems pertinent to the development of successful recommender systems. |
| 2. | Fashion Recommendation System | Aneesh K, et al. | 2022 | Fashion Recommendation System is used in order to classify the user's clothes and recommend the most suitable outfit for a given occasion using a 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. |
| 3. | Product Recommender Chatbot | Neera Sanjay Agashe | 2021 | This research will recommend the perfumes according to customers moods, likings, etc. Customer just has to write description of perfume which he/she wants to buy. | This system tries to recognise customers behaviour and then recommend the products according to their interest. Each shopping website has their own way of recommending products and follow different recommender system. |

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| 4. | Image-based fashion recommender systems | Shaghayegh Shirkhani | 2021 | This idea aims to provide deeper insight into the fashion recommender system domain by focusing on image-based fashion recommender systems considering computer vision advancements. | We can conclude that developing fashion recommender systems a necessity for the fashion domain, in this contemporary society, as a competitive advantage leveraging the power of data within employing machine learning methods and AI solutions for different purposes. |
| 5. | A Survey on Conversational Recommender Systems | Dietmar Jannach, Ahtsham Manzoor | 2021 | A complete knowledge on Conversational Recommender Systems (CRS) | They support a task-oriented, multi-turn dialogue with their users. During such a dialogue, the system can elicit the detailed and current preferences of the user, provide explanations for the item suggestions, or process feedback by users on the made suggestions. |