Literature survey

| **S.NO** | **TITLE** | **AUTHORS AND**  **YEARS** | **TECHNIQUES** | **PROBLEM DESCRIPTION** |
| --- | --- | --- | --- | --- |
| 1 | Deep convolutional features for retrieval | Gkelios, S.,  Sophokleous, A.,  Plakias, S.,  Boutalis, Y.,  Chatzichristofis, S. | Machine learning,social network mining and recommendation system addressing open problems in fashion domain | This study describes a method for shaping image retrieval features using the most recent pre trained CNN architectures ,which were initially suggested for image classification |
| 2 | Personalized fashion recommender system with image based neural networks | Sridevi,M.,ManikyaArun,N.,Sheshikala,M.,&Sudarshan,E(2020) | It processes the DeepFashion dataset’s photos using neural networks,and then creates final suggestions using a closet neighbor-backed recommender. | It processes the Deepfashion dataset”s photos using neural networks, and then creates final suggestions using a closet neighbor-backed recommender. |
| 3 | Modeling Instant User Intent and content-level Transition for Sequential Fashion Recommendation | Yujuan Ding,Yunshan Ma,Wai Keung Wong<Ta-seng Chua(2021) | Attentional Content-Level Transition\_based Recommender(ACTR) | It claims to capture additional short -term fashion interest of users by modeling the item-to-item transition |
| 4 | A Literature Survey of Recent Advances in Chatbots | Guendalina Caldarini,Sardar Jaf,Kenneth McGarry(2022) | Natural Language Processing and Machine Learning | Intelligent conversational computer programmes known as chatbots are created to mimic human speech in order to provide automated online assistance and support |
| 5 | Fashion Recommender Systems | Nima Dokohaki(2020) | Machine learning,social network mining and recommendation system addressing open problems in fashion domain | In this context,Recommender systems,such as social fashion based recommendations (outfits influenced by influencers),product recommendations,or size and fit suggestions,are frequently utilized to handle a variety of complicated challenges. |