

LITERATURE REVIEW FOR SMART FASHION RECOMMENDER APPLICATION

1.Title : individualized fashion recommender system
Authors : M Sridevi, N ManikyaArun, MSheshikala and E Sudarshan
Publications: IOP PublishingLtd.
Year : 10 October 2020
Description :

This design aims at using an image of a product given as input by the stoner to induce recommendations since numerous-a-time people see commodity that they're interested in and tend to look for products that are analogous to that. We use neural networks to reuse the images from Deep Fashion Dataset(DFD) and a nearest neighbour backed recommender to induce the final recommendations.

Our literacy

- Using Neural networks to make our design with familiar product recommendation.
- In this reviewwe are going to add the Deep Fashion dataset functionality for neighbour backed recommendation.

2.Title : Fashion image reclamation
Authors :Sun, G-L.Wu.X,Peng.Q
Publications :Neurocomputing- 124
Year : November 2016
Description :

Offers recommendation grounded on former deals, clothes purchase records, eye movement records and item click rate. CNN can be used for point birth and image bracket in confluence with RNN, which helps in the reclamation of analogous image products.

Our literacy

- We are getting the CNN module to use in our design fully detailed information- compare products Recommendation.
- For Image bracket we need to give the RNN functionality to perfecting the converse bot recommendation.
- They use further logical way to apply the converse bot system.

3.Title : Fashion Recommendation Systems
Authors : Samit Chakraborty, Md. Saiful Hoque, Naimur Rahman Jeemand Manik Chandra Biswas.

Publications : <https://www.mdpi.com/2227-9709/8/3/49>

Time : 26 July 2016

Description :

Image- grounded fashion recommendation systems(FRSs) have attracted a huge quantum of attention from fast fashion retailers as they give a substantiated shopping experience to consumers. With the technological advancements, this branch of artificial intelligence exhibits a tremendous quantum of eventuality in image processing, parsing, bracket, and segmentation.

Our literacy

- Collect the stoner details for stoner understanding through operation and furnishing better features to the client.
- With the help of Artificial Intelligence, it unequivocal a huge quantum of processing that images to fashion style recommendation in our design.

4.Title : particular wardrobe recommendation

Authors : Guan C, Qin S, Ling W, DingG.

Publications : International Journal Cloth Science technology 2016.

Year : 2016

Description :

Smart closet system can suggest applicable fashion particulars estimating the information related to rainfall and events. Bayesian network(BN) can be employed to offer substantiated fashion recommendation system developed grounded on the history of wardrobe particularsusages.The study focuses on helping the stoner to find optimized matching brace of clothes taking into account intricate details like style, patterns, colors, textures.

Our literacy

- Got new generalities overview about smart fashion recommender operations and realized the structure and client needs to more effective services.
- In depth study of this Smart closet System performed for colorful systems that are developed for the colorful features for making a robust system that finds matching clothes and makes recommendations.

5.Title :Clothing Fashion Style Recommendation System

Authors : Wei Dai

Publications : Boston, Massachusetts Northeastern University Year January 2015

Description :

This system suggests a frame that divides the system into three severed and independent factors in order to give a largely flexible and extensible system using SVM model. also we describe an perpetration of this frame on a Linux garçon.

Our literacy

- In this composition we learn about that how to produce fashion recommendation operation through SVM for recommendations grounded on visual features, apparel attributes and occasions.
- Using the Apriori algorithm is used to find correlation between apparel and environment attributes and the frequent item set is gathered for inflexibility.
- We're planning to execute and insure that recommended clothes are satisfying the demand of wearing duly and aesthetically for every client.

References

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- 3.Chakraborty,S.; Hoque,M.S.; Jeem,N.R.; Biswas,M.C.; Bardhan,D.; Lobaton,E. Fashion Recommendation Systems, Models and styles A Review. Informatics 2021, 8, 49.
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