Home (http://ipindia.nic.in/index.htm) About Us (http://ipindia.nic.in/about-us.htm) Who's Who (http://ipindia.nic.in/whos-who-page.htm)
Policy & Programs (http://ipindia.nic.in/policy-pages.htm) Achievements (http://ipindia.nic.in/achievements-page.htm)
RTI (http://ipindia.nic.in/right-to-information.htm) Feedback (https://ipindiaonline.gov.in/feedback) Sitemap (shttp://ipindia.nic.in/itemap.htm)
Contact Us (http://ipindia.nic.in/contact-us.htm) Help Line (http://ipindia.nic.in/helpline-page.htm)



(http://ipindia.nic.in/index.htm)



Patent Search

Invention Title	3D ONLINE SHOPPING WITH VIRTUAL TRIAL ON
Publication Number	35/2024
Publication Date	30/08/2024
Publication Type	INA
Application Number	202441064585
Application Filing Date	27/08/2024
Priority Number	
Priority Country	
Priority Date	
Field Of Invention	ELECTRONICS
Classification (IPC)	G06Q0030060100, H04N0007180000, G06F0003010000, G06T0017000000, G06F0016510000

Inventor

Name	Address	Country	Nation
Mr.Harshith K	School of Electronics & Communication Engg, REVA University, Bangalore, Karnataka, India, 560064	India	India
Mrs. Shridevi J K	School of Electronics & Communication Engg, REVA University, Bangalore, Karnataka, India, 560064	India	India

Applicant

Name	Address	Country	Nation
Mr.Harshith K	School of Electronics & Communication Engg, REVA University, Bangalore, Karnataka, India, 560064	India	India
Mrs. Shridevi J K	School of Electronics & Communication Engg, REVA University, Bangalore, Karnataka, India, 560064	India	India
REVA University	Rukmini Knowledge Park, Kattigenahalli, Yelahanka, Bangalore, Karnataka, India, 560064	India	India

Abstract:

The invention discloses 3D online shopping features on a website which can be used to place order using 3D models and virtual trial on to ease online shopping. When use uploads their image, it will be enhanced and converted into 3D model, this 3D model can be used as trail model for particular product so that user can get the detailing of by applying the product on their 3D model. Virtual trail on feature is used to provide realistic visibility of the product from user's camera. Users' camera is used to visualize selected outfit on them. Display screens are also used in outlets so that user can trail the outfit virtually. (without using real outfits)

Complete Specification

Description: Figure 1. Shows the blue print of the site. It represents the working of the site. The invention relates to the field of E-commerce which comprises 3D virtual tron feature. The invention discloses a kind of virtual clothes trial on feature which ease the online shopping. When user uploads their image, it will be enhanced and converted into 3D model, this 3D model can be used as trail model for particular product so that user can get the detailing of product by applying the product on their 3I model.

, Claims:WE CLAIM:

1. A system and method for placing orders with customizable options building an In Campus Platform comprising of:

A module for user login

A module for verifying the user details

A module for user account activation

A module for placing orders, paying and scheduling the delivery.

A module for order confirmation

A module to generate the order ID

A module to dispatch

2 The system of Claim 1 receives orders from the user based on their input commands

View Application Status



Terms & conditions (http://ipindia.gov.in/terms-conditions.htm) Privacy Policy (http://ipindia.gov.in/privacy-policy.htm)

Copyright (http://ipindia.gov.in/copyright.htm) Hyperlinking Policy (http://ipindia.gov.in/hyperlinking-policy.htm)

Accessibility (http://ipindia.gov.in/accessibility.htm) Archive (http://ipindia.gov.in/archive.htm) Contact Us (http://ipindia.gov.in/contact-us.htm)

Help (http://ipindia.gov.in/help.htm)

Content Owned, updated and maintained by Intellectual Property India, All Rights Reserved.

Page last updated on: 26/06/2019