

The present invention relates to an integrated system for real-time personalization, recommendation, production, and sale of garments.

The system combines a three-dimensional virtual fitting module to generate a user-specific avatar, a smart textile comparator, and an emotional recommender (PAU) that adapts product suggestions to the user's mood.

If no perfect match exists in the catalog, a Creative Auto-Production (CAP) module uses artificial intelligence to design new garments in real time, according to predefined aesthetic guidelines.

The purchase is confirmed through a dual biometric payment system (AVBET) combining iris and voice verification.

The invention connects directly to textile factories via API, sending production-ready files for Just-In-Time manufacturing, delivering garments directly to the customer without intermediate stock.

A reoffer automation module stores unpurchased looks and re-offers them later with incentives.

This integration reduces returns, optimizes production, and provides a unique, emotionally engaging shopping experience.